Installation Manual

RadiForce®
RX350

Color LCD Monitor

Important

Please read this Installation Manual, and "Instructions for Use" (separate volume) carefully to familiarize yourself with safe and effective usage.

- **Please refer to the "Instructions for Use" for basic information ranging from connection of the monitor to a PC to using the monitor.**
- **The latest Installation Manual is available for download from our web site:**
  http://www.eizoglobal.com

EIZO®

CONTENTS

Chapter 1 Basic Operations and Functions

1-1. Basic Adjustment menu operations

1. Displaying Adjustment Menu

1. Touch one of the switches (excluding ⏻).

switch
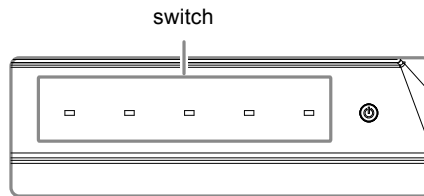
2. The guide is displayed.

3. Select ≡ to display the Adjustment menu.

```
RX350 S/N:12345678
   CAL Switch Mode
   RadiCS SelfQC
      Signal
    Preferences
    Languages
    Information
```

2. Adjusting/Setting

1. Choose a menu to adjust/set with ∧ or ∨ , and then choose ✓.

```
RX350 S/N:12345678
   CAL Switch Mode
   RadiCS SelfQC
      Signal
    Preferences
    Languages
    Information
```
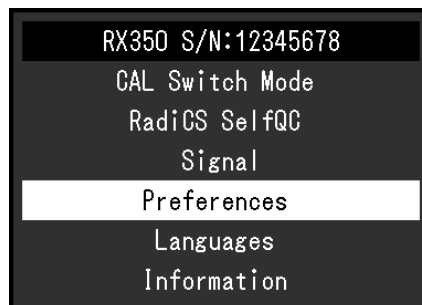
2. Choose an item to adjust/set with ∧ or ∨ , and then choose ✓.

```
                    Preferences
Input                 [    DisplayPort    ]
Auto Input Detection  [        Off        ]
Power Save            [        High       ]
Indicator             [         4         ]
Presence Sensor
Mode Skip
Monitor Reset
```
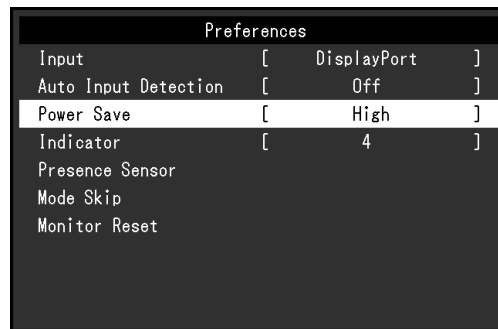
3. Adjust/set the selected item with < > , and then choose ✓.

```
              Power Save
<             High              >
```

3. Exiting

1. Choose ✕ a few times. The Adjustment menu finishes.

1-2. Functions

The following table shows all the Adjustment menu's adjustment and setting menus.

Main menu	Item	Reference
CAL Switch Mode	Mode	"2-3. Adjusting the Color" (page 8)
	Brightness	
	Hybrid Gamma PXL	
	Contrast	
	Temperature	
	Gamma	
	Hue	
	Saturation	
	Gain	
	Reset	
RadiCS SelfQC	SelfCalibration	"4-1. Executing Calibration" (page 21)
	Grayscale Check	"4-2. Checking Grayscale" (page 22)
	LEA	"4-3. Acquiring Life Prediction Data" (page 22)
	Settings	"4-4. Setting On/Off for Warning and QC History" (page 23)
Signal	Picture Expansion	"2-4. Selecting Screen Size" (page 12)
Preference	Input	"3-1. Switching among Input Signals" (page 13)
	Auto Input Detection	"3-2. Setting Input Signal Switching Procedure" (page 13)
	Power Save	"5-1. Setting Power Save" (page 24)
	Indicator	"5-2. Adjusting the Brightness of Indicator" (page 25)
	Presence Sensor	"5-4. Setting the Power Saving Mode When a Person Leaves the Monitor" (page 26)
	Mode Skip	"3-3. Skipping Display Modes That Are Not Used" (page 14)
	Monitor Reset	"3-14. Switching the DisplayPort Version between 1.2 and 1.1" (page 19)
Languages		"3-4. Setting Language" (page 14)
Information		"3-5. Showing Monitor Information" (page 14)
Administrator Settings	On-Screen Logo	"3-6. Displaying or Hiding the EIZO Logo" (page 15)
	Key Lock	"3-7. Locking Operation Switches" (page 15)
	Image Rotation	"3-8. Rotating the Image" (page 16)
	DDC	"3-9. Selecting the Input Signal for DDC Communication" (page 17)
	DC5V Output	"3-10. Enabling/Disabling DC5V Output" (page 17)
	DP Power Save	"5-3. Setting DisplayPort Power Save" (page 25)
	Grayscale Warning	"3-11. Displaying or Hiding the Grayscale Warning" (page 18)
	Sharpness Recovery	"3-12. Enabling/Disabling Sharpness Recovery" (page 18)
	Signal Format	"3-13. Setting the Preferred Refresh Rate" (page 19) "3-14. Switching the DisplayPort Version between 1.2 and 1.1" (page 19)

*1 The adjustment/settings available on "CAL Switch Mode" depend on the selected mode. (See "Adjustable settings in each mode" (page 9).)

Chapter 2 Adjusting Screens

2-1. Compatible Resolutions

For compatible resolutions of this product, refer to Instruction for Use "Compatible Resolutions".

2-2. Setting the Resolution

Windows 10

1. Right-click the mouse anywhere on the desktop except on icons.
2. From the displayed menu, click "Display Settings".
3. On the "Customize your display" dialog box, click "Advanced display settings".
4. Select a monitor, then choose a resolution from the "Resolution" pull-down menu.
5. Click the "Apply" button.
6. When a confirmation dialog box is displayed, click "Keep changes".

Windows 8.1/Windows 8/Windows 7

1. For Windows 8.1/Windows 8, click the "Desktop" tile from the Start screen.
2. Right-click the mouse anywhere on the desktop except on icons.
3. From the displayed menu, click "Screen resolution".
4. Select a monitor, then choose a resolution from the "Resolution" pull-down menu.
5. Click the "OK" button.
6. When a confirmation dialog box is displayed, click "Keep changes".

Note

• If you want to change the size of displayed characters and other items, select "Display" from Control Panel and change the zoom percentage.

Windows Vista

1. Right-click the mouse anywhere on the desktop except on icons.
2. From the displayed menu, click "Personalize".
3. On the "Personalization" window, click "Display Settings".
4. On the "Display Settings" dialog box, select the "Monitor" tab and select desired resolution in the "Resolution" field.
5. Click the "OK" button.
6. When a confirmation dialog box is displayed, click "Yes".

Mac OS X 10.8 and later

1. Select "System Preferences" from the Apple menu.
2. When the "System Preferences" dialog box is displayed, click "Displays". (For Mac OS X 10.8, click "Displays" for "Hardware".)
3. On the displayed dialog box, select the "Display" tab, then choose "Change" for "Resolutions".
4. The list of selectable resolutions is displayed. Select the desired resolution. If the desired resolution is not displayed in the list, hold down the Option key and select "Change".
5. Your selection will be reflected immediately.When you are satisfied with the selected resolution, close the window.

Mac OS X 10.7

1. Select "System Preferences" from the Apple menu.
2. When the "System Preferences" dialog box is displayed, click "Displays" for "Hardware".
3. On the displayed dialog box, select the "Display" tab, then choose a desired resolution in the "Resolutions" field.
4. Your selection will be reflected immediately.When you are satisfied with the selected resolution, close the window.

2-3. Adjusting the Color

● Selecting the display mode (CAL Switch Mode)

A desired mode can be selected easily according to the monitor application.

Display Modes

√: Calibration is available.

Mode	Purpose	
1-DICOM	Applies gradation characteristics compliant with DICOM Part 14.	√
2-CAL1	Displays the screen adjusted by calibration software.	√
3-CAL2		
4-Custom	Selected for defining a desired set of parameter settings.	-
5-sRGB	Suitable for color matching with sRGB compatible peripherals.	-
6-Text	Suitable for displaying texts for word processing or spreadsheets.	-

Procedure

1. Touch one of the switches (excluding ⏻).
   The guide is displayed.
2. Select ▣.
   The mode menu appears at the bottom right of the screen.

Example
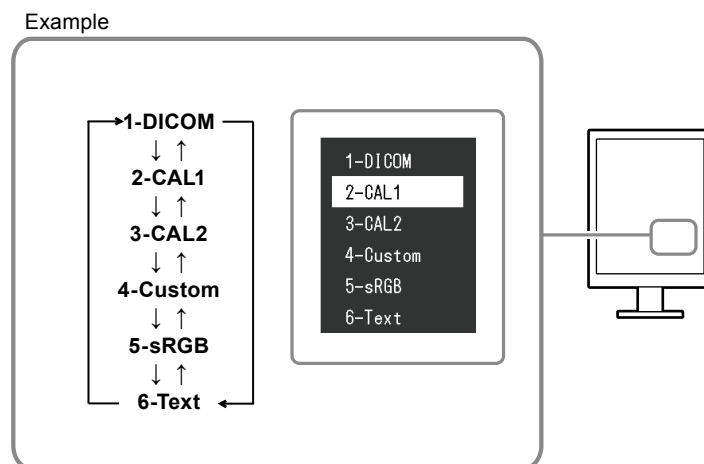
3. The mode among the list is highlighted in turn each time ▣ is pressed.
   You can switch the mode with ∧ or ∨ while the mode menu is displayed.

Note

• The Adjustment menu and the Mode menu cannot be displayed at the same time.

● Performing advanced adjustments

"CAL Switch Mode" of the Adjustment menu allows you to configure and save a separate set of color settings for each mode.

Attention

• As it takes about 15 minutes for the performance of electrical parts to stabilize, adjust the monitor 15 minutes or more after the monitor power has been turned on.
• The same image may be seen in different colors on multiple monitors due to their monitor-specific characteristics. Make fine color adjustment visually when matching colors on multiple monitors.

Note

• The values shown in "%" or "K" are available only as reference.

● Adjustable settings in each mode

The adjustable settings depend on the mode. (You cannot select any non-adjustable or non-settable function.)

√: Adjustable, - : Unadjustable

Function	CAL Switch Mode					
	1-DICOM	2-CAL1	3-CAL2	4-Custom	5-sRGB	6-Text
Brightness	√	√	√	√	√	√
Hybrid Gamma PXL	√	√	√	-	-	-
Contrast	-	-	-	√	√	√
Temperature	-	-	-	√	√	√
Gamma	-	-	-	√	√	√
Hue	-	-	-	√	√	√
Saturation	-	-	-	√	√	√
Gain	-	-	-	√	√	√
Reset	√	√	√	√	√	√

● Adjusting Brightness

The screen brightness is adjusted by changing the brightness of the backlight (light source from the LCD back panel).

Setting Range

0 to 100%

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Brightness" from "CAL Switch Mode", and choose ☑.
3. Use ◁ or ▷ for adjustment.
4. Select ☑ after completing the setting.

Note

• If you think the image is too dark even when the brightness is set to 100%, adjust the contrast.

● Enabling or disabling Hybrid Gamma PXL

When the Hybrid Gamma PXL function is enabled, this product automatically differentiates between monochrome and color parts of the same image at a pixel level, and displays a color image using the gamma value for color image display.

Setting value

On, Off

Procedure

1. Select "CAL Switch Mode" from the Setting menu, then select ☑.
2. Select "Hybrid Gamma PXL", then ☑.
3. Select "On" or "Off", then select ☑.

● Adjusting Contrast

The luminance of the screen is adjusted by varying the video signal level.

Setting Range

0 to 100%

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Contrast" from "CAL Switch Mode", and choose ☑.
   "Contrast" appears.
3. Use ◁ or ▷ for adjustment.
4. Select ☑ after completing the setting.

Note

• In the contrast of 100%, every color gradation is displayed.
• When adjusting the monitor, it is recommended to perform the brightness adjustment which may not lose the gradation characteristics, prior to the contrast adjustment.
• Perform the contrast adjustment in the following case.
  - If you think the image is too bright even when the brightness is set to 0% (Adjust the contrast to 100% or less.)

● Adjusting Temperature

The color temperature can be adjusted.
The color temperature is normally used to express the hue of "white" and/or "black" by a numerical value. The value is expressed in degrees "K" (Kelvin).
The screen becomes reddish at a low color temperature, and bluish at a high color temperature, like the flame temperature. The gain preset values are set for each color temperature setting value.

Setting Range

Native, 6000K to 15000K (in increments of 100K), sRGB, User

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Temperature" from "CAL Switch Mode", and choose ☑.
3. Use ◁ or ▷ for adjustment.
4. Select ☑ after completing the setting.

Note

• "Gain" allows you to perform more advanced adjustments (refer to "Adjusting Gain" (page 12)).
• If you set "Native", the image is displayed in the preset color of the monitor (Gain: 100% for each RGB).
• When gain is changed, the color temperature is changed to "User".

● Adjusting Gamma

Gamma can be adjusted. The brightness of the monitor varies depending on the input signal, however, the variation rate is not proportional to the input signal. To keep the balance between the input signal and the brightness of the monitor is called as "Gamma correction".

Setting Range

1.6 to 2.7, sRGB

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Gamma" from "CAL Switch Mode", and choose ☑.
3. Use ◁ or ▷ for adjustment.
4. Select ☑ after completing the setting.

Attention
- When Hybrid Gamma PXL is set to On, the gamma value for pixels that display a color image is fixed to a value appropriate for color image display regardless of the setting.

● Adjusting Hue

The hue can be adjusted.

Setting Range

-100 to 100

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Hue" from "CAL Switch Mode", and choose ☑.
3. Use ◁ or ▷ for adjustment.
4. Select ☑ after completing the setting.

Attention
- After this adjustment, some color gradations may not be displayed.

● Adjusting Saturation

The color saturation can be adjusted.

Setting Range

-100 to 100

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Saturation" from "CAL Switch Mode", and choose ☑.
3. Use ◁ or ▷ for adjustment.
4. Select ☑ after completing the setting.

Attention
- After this adjustment, some color gradations may not be displayed.

Note
- The minimum value (-100) changes the screen to monochrome.

● Adjusting Gain

The brightness of each color component red, green, and blue is called Gain. You can change the hue of "white" by adjusting gain.

Setting Range

0 to 100%

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Gain" from "CAL Switch Mode", and choose ☑.
3. Select the color for adjustment from "Red", "Green", and "Blue", and choose ☑.
4. Use ◁ or ▷ for adjustment.
5. Select ☑ after completing the setting.

Attention

• After this adjustment, some color gradations may not be displayed.

Note

• The value of gain changes with that of color temperature.
• When gain is changed, the color temperature is changed to "User".

2-4. Selecting Screen Size

The image with the resolution other than the recommended resolution is displayed in full screen automatically. You can change the screen size by using the "Picture Expansion" function from "Signal".
Example: Image size 1024 x 768 (with "Portrait" graphic board setting)

Full Screen	Aspect Ratio	Dot by Dot
(1536 × 2048)	(1536 × 1152)	(1024 × 768)
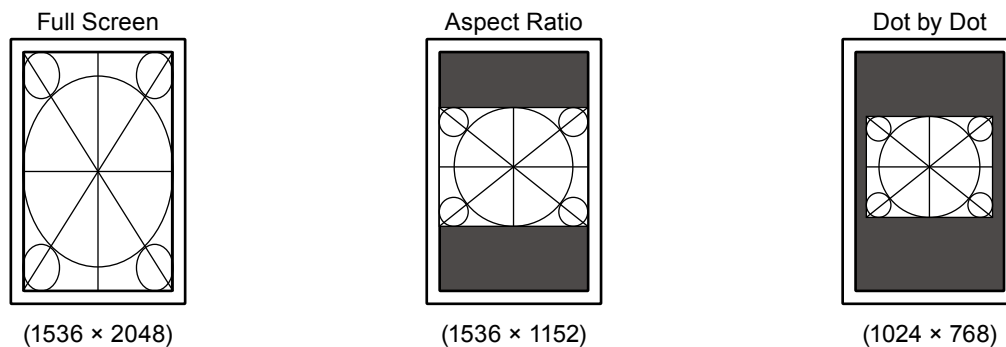
Procedure

1. Select "Signal" of the Adjustment menu, and press ☑.
2. Select "Picture Expansion" from "Signal", and press ☑.
3. Using ⋀ or ⋁, select "Full Screen", "Aspect Ratio", or "Dot by Dot".

Setting	Function
Full Screen	Displays an image in full screen. Images are distorted in some cases because the vertical rate is not equal to the horizontal rate.
Aspect Ratio	Displays an image in full screen. In some cases, a blank horizontal or vertical border appears to equalize the vertical rate and the horizontal rate.
Dot by Dot	Displays images with the specified resolution.

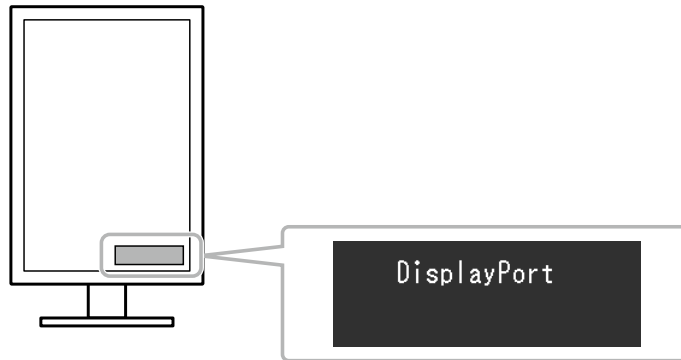4. Press ☑ after completing the setting.

Chapter 3   Setting the Monitor

3-1. Switching among Input Signals

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ☑.
2. Select "Input" from "Preferences", and choose ☑.
3. Using ◁ or ▷, select either "DVI" or "DisplayPort".
4. Select ☑ after completing the setting.

    The selected input port name is displayed.

3-2. Setting Input Signal Switching Procedure

Setting	Function
On	The monitor recognizes the connector through which signals are input. When a PC is turned off or enters power saving mode, the monitor automatically displays another signal.
Off	The monitor displays the signal from the connector currently selected whether or not signals are input. In this case, select the input signal to be displayed by referring to "3-1. Switching among Input Signals" (page 13).

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ☑.
2. Select "Auto Input Detection" from "Preferences", and choose ☑.
3. Select "On" or "Off" with ◁ or ▷.
4. Select ☑ after completing the setting.

Note

• When the main power supply is turned on or off, signals are automatically detected irrespective of the setting of this function.

3-3. Skipping Display Modes That Are Not Used

When selecting a mode, you can skip particular modes.
This setting is suitable when you are using limited display modes and you do not want to change the customized display state.

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ✓.
2. Select "Mode Skip" from "Preferences", and choose ✓.
3. Select the mode to change with ∧ or ∨, and choose ✓.
4. Select "Skip" or "-" with < or >.
5. Select ✓ after completing the setting.

Attention
• You cannot set all the modes disable. Set at least one mode to "-".

3-4. Setting Language

A language for the Adjustment menu and messages can be selected.

Selectable languages

English/Deutsch/Français/Español/Italiano/Svenska/Japanese/Simplified Chinese/Traditional Chinese

Procedure

1. Select "Languages" of the Adjustment menu, and choose ✓.
2. Select a language with ∧ or ∨.
3. Select ✓ after completing the setting.

3-5. Showing Monitor Information

The information about the current input signals and this product can be displayed.

Procedure

1. Select "Information" of the Adjustment menu, and choose ✓.
   The "Information" is displayed.
   The input signal information, model name, serial number, firmware version, and usage time can be displayed.
   (Example)

```
                  Information
RadiForce RX350      S/N: 12345678
Version              *****-*****-*****
Usage Time (h)       Product:     1234567890
                     Backlight:   1234567890
Asset Tag Number     ****************
Input Signal         DisplayPort
                     1280 X 1024
                     fH:  63.79 kHz
                     fV:  59.84 Hz
                     fD: 108.0  MHz
```

Attention
• The usage time of the monitor is not always "0" at the time when you purchase it due to the operations such as factory inspection.

3-6. Displaying or Hiding the EIZO Logo

The EIZO logo can be displayed or hidden.

Procedure

1. Touch ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▤), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "On-Screen Logo" from "Administrator Settings", and choose ✓.
4. Select "On" or "Off" with ◁ or ▷, and choose ✓.
5. Select "Apply" with ∧ or ∨.
6. Press ✓.
   The "Administrator Settings" menu is closed.

3-7. Locking Operation Switches

The adjusted/set status can be locked to prevent changing them.

Procedure

1. Touch ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▤), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "Key Lock" from "Administrator Settings", and choose ✓.
4. Using ◁ or ▷, select "Off", "Menu", or "All", and choose ✓.

Setting	Lockable switches
Off (Default setting)	None (All switches are usable)
Menu	Adjustments/settings using the Adjustment menu
All	All switches other than ⏻

5. Select "Apply" with ∧ or ∨.
6. Select ✓.
   The "Administrator Settings" menu is closed.

3-8. Rotating the Image

The display direction of the image can be changed according to your environment.
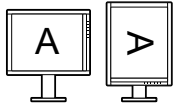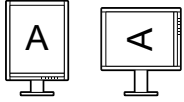
Attention
- Refer to the User's Manual of the graphics board.
- The setting is available even when the PC is not started up.

Procedure

1. Touch ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "Image Rotation" from "Administrator Settings", and choose ✓.
4. Select "Portrait" or "Landscape" with ◁ or ▷, and choose ✓.
5. Select "Apply" with ∧ or ∨.
6. Select ✓ after completing the setting.

Monitor orientation	Display example
Landscape Selected for horizontal installation.	
Portrait Selected for vertical installation.	

3-9. Selecting the Input Signal for DDC Communication

Specify the input signal with which DDC communication is used. Use Auto normally. By using DDC communication, you can use RadiCS LE without connecting a USB cable. (This is different from the DDC/CI communication.)

Procedure

1. Touch ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "DDC" from "Administrator Settings", and choose ✓.
4. Select "Off", "DVI", "DisplayPort" or "Auto" with ◁ or ▷, and choose ✓.
5. Select "Apply" with ∧ or ∨.
6. Select ✓.
   The "Administrator Settings" menu is closed.

Note

- When "Auto" has been selected, the DDC communication of is enabled.

3-10. Enabling/Disabling DC5V Output

The DC5V output can be enabled/disabled. Turn off this setting normally.

Note

- When using TDL3600 (optional item), turn On this setting.

Procedure

1. Select ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "DC5V Output" from "Administrator Settings", and choose ✓.
4. Select "On" or "Off" with ◁ or ▷, and choose ✓.
5. Select "Apply" with ∧ or ∨.
6. Select ✓.
   The "Administrator Settings" menu is closed.

3-11. Displaying or Hiding the Grayscale Warning

When the DisplayPort signal is input in a recommended resolution, the grayscale display error message may be displayed if the monitor detects a 6-bit (64-gradation) signal. When the error message is displayed, turn off the main power of the monitor, and then turn it on again.

Attention
- Turn "On" this setting normally (the factory default is "On").
- Turn "Off" this setting only when you use the monitor in 6-bit (64-gradation).

Procedure

1. Select ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "Grayscale Warning" from "Administrator Settings", and choose ✓.
4. Select "On" or "Off" with ◁ or ▷, and choose ✓.
5. Select "Apply" with ∧ or ∨.
6. Select ✓.
   The "Administrator Settings" menu is closed.

3-12. Enabling/Disabling Sharpness Recovery

Sharpening image can be enabled or disabled. Enabling it enhances the sharpness of images.

Procedure

1. Select ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "Sharpness Recovery" from "Administrator Settings", and choose ✓.
4. Select "On" or "Off" with ◁ or ▷, and choose ✓.
5. Select "Apply" with ∧ or ∨.
6. Select ✓.
   The "Administrator Settings" menu is closed.

Attention
- After changing the setting, perform a visual checkup based on medical standards/guidelines.

3-13. Setting the Preferred Refresh Rate

The priority of refresh rates can be defined. The "Low" refresh rate is set to 46 Hz (or 47 Hz for landscape), and "High" is to 60 Hz.

Procedure

1. Select ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "Signal Format" from "Administrator Settings", and choose ✓.
4. Select "DVI" with < or >, and choose ✓.
5. Select "Low" or "High" with < or >, and choose ✓.
6. Select "Apply" with ∧ or ∨.
7. Select ✓.
   The "Administrator Settings" menu is closed.

3-14. Switching the DisplayPort Version between 1.2 and 1.1

The DisplayPort version can be switched.

Attention
- Use version 1.2 when setting up a daisy-chain connection.
- When a PC is connected to the DisplayPort connector, the screen may not be displayed depending on the PC due to difference of the DisplayPort version. If that occurs, change this setting.

Procedure

1. Select ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "Signal Format" from "Administrator Settings", and choose ✓.
4. Select "DisplayPort" with < or >, and choose ✓.
5. Select "1.1" or "1.2" with < or >, and choose ✓.
6. Select "Apply" with ∧ or ∨.
7. Select ✓.
   The "Administrator Settings" menu is closed.

3-15. Resetting to Default

There are two different reset functions: One that only resets the color adjustments to default settings, and the other that resets all settings to defaults.

Attention

• After resetting, you cannot undo the operation.

Note

• For default settings, refer to Instruction for Use "Main Default Settings".

● Resetting the color adjustments

Only the color adjustment value for the currently selected mode can be reset to the default settings.

Procedure

1. Select "CAL Switch Mode" of the Adjustment menu, and choose ☑.
2. Select "Reset" from "CAL Switch Mode", and choose ☑.
3. Select "OK" with ∧ or ∨.
4. Select ☑.

   The color adjustments revert to the default settings.

● Resetting all adjustments to defaults

All settings are reset to defaults (except the "Input" and "Administrator Settings" menus).

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ☑.
2. Select "Monitor Reset" from "Preferences", and choose ☑.
3. Select "OK" with ∧ or ∨.
4. Select ☑.

   All settings excluding the "Input" and "Administrator Settings" menus are reset to defaults.

Chapter 4 Controlling Monitor Quality

This product has the built-in Integrated Front Sensor, which allows the user to perform periodic calibration and Grayscale Check for the monitor independently.

Note

- To perform advanced quality control that conforms to medical standards, use the optional monitor quality control software kit "RadiCS UX1".
- Perform correlation using RadiCS/RadiCS LE to adjust the measurement result of the Integrated Front Sensor to the measurement result of the UX1 sensor for reference. Periodical correlation enables the measurement accuracy of the Integrated Front Sensor equivalent to that of the UX1 sensor. For details, refer to RadiCS/RadiCS LE User's Manual.
- "RadiCS" allows you to set the adjustment target for the calibration and judgment value for Grayscale Check, and also the schedule for the calibration and Grayscale Check.
- The supplied "RadiCS LE" software also allows you to set the adjustment target and schedule for the calibration. For details, refer to RadiCS LE User's Manual (on the CD-ROM).

4-1. Executing Calibration

This function allows you to execute SelfCalibration and view the latest result. In addition, when the schedule is set using RadiCS/RadiCS LE, the next calibration schedule appears.

● Executing SelfCalibration

Procedure

1. Choose "RadiCS SelfQC" from the Adjustment menu, and choose ☑.
2. Choose "SelfCalibration" from the "RadiCS SelfQC" menu, and choose ☑.
3. Select "Execute" with ∧ or ∨ .
4. Choose ☑ to exit.
   SelfCalibration is executed.

Attention

- When the power of the PC is turned off or input signals are switched during execution of SelfCalibration, the execution is canceled.
- After SelfCalibration has been executed, perform the Grayscale Check based on the actual temperature and illuminance of the working environment.

● Viewing SelfCalibration result

Attention

- The result can be viewed when "QC History" is "On". (See "4-4. Setting On/Off for Warning and QC History" (page 23).)

Procedure

1. Choose "RadiCS SelfQC" from the Adjustment menu, and choose ☑.
2. Choose "SelfCalibration" from the "RadiCS SelfQC" menu, and choose ☑.
3. Select "Result" with ∧ or ∨ .
4. Select "DICOM", "CAL1" or "CAL2" with ∧ or ∨ .
5. Choose ☑ to exit.
   The SelfCalibration result (Max. Error Rate, Last Time, and Error Code) appears.

4-2. Checking Grayscale

This function allows you to execute Grayscale Check and view the latest result. In addition, when the schedule is set using RadiCS, the next grayscale check schedule appears.

● Executing Grayscale Check

Attention
• Perform the Grayscale Check based on the actual temperature and illuminance of the working environment.

Procedure

1. Choose "RadiCS SelfQC" from the Adjustment menu, and choose ☑.
2. Choose "Grayscale Check" from the "RadiCS SelfQC" menu, and choose ☑.
3. Select "Execute" with ∧ or ∨ .
4. Choose ☑ to exit.
   Grayscale Check is executed.

● Viewing Grayscale Check result

Attention
• The result can be viewed when "QC History" is "On".

Procedure

1. Choose "RadiCS SelfQC" from the Adjustment menu, and choose ☑.
2. Choose "Grayscale Check" from the "RadiCS SelfQC" menu, and choose ☑.
3. Select "Result" with ∧ or ∨ .
4. Select "DICOM", "CAL1" or "CAL2" with ∧ or ∨ .
5. Choose ☑ to exit.
   Up to the five latest Grayscale Check results (Passed/Failed/Canceled/Error) appear.

4-3. Acquiring Life Prediction Data

The data necessary to predict the monitor life can be acquired.

Note
• Data are collected every 100 hours.
• When you select "Power Save", data are collected when the mode switches to Power Save or when the power is shut down after 100 hours.
• When you select "Routine" or "Power Save", the Integrated Front Sensor performs measurement during data collection. When you select "Off", measurement using the Integrated Front Sensor is not performed during data collection.
• Data are saved after the following times have elapsed.
  - 500, 1000, 2000, 4000, 7000, 10000, 15000, 20000, 25000, 30000 hours

Procedure

1. Select "RadiCS SelfQC" from the Adjustment menu, and choose ☑.
2. Select "LEA" from "RadiCS SelfQC", and choose ☑.
3. Select "Meas. Frequency" with ∧ or ∨ .
4. Select "Power Save", "Routine", or "Off" with ∧ or ∨ .
5. Choose ☑ to exit.

4-4. Setting On/Off for Warning and QC History

This function allows you to set On/Off for Warning and QC History when the Grayscale Check result is Failed.

<u>Procedure</u>

1. Choose "RadiCS SelfQC" from the Adjustment menu, and choose ✓.
2. Choose "Settings" from the "RadiCS SelfQC" menu, and choose ✓.
3. Select "Warning" or "QC History" with ∧ or ∨ .
4. Select "On" or "Off" with ∧ or ∨ .
5. Choose ✓ to exit.

Chapter 5   Power Saving Functions

5-1. Setting Power Save

The monitor can be set to the power saving mode according to the PC status. When the monitor has shifted to the power saving mode, the images on the screen are not displayed.

Attention
- When not using the monitor, you can turn off the main power supply or disconnect the power plug so that the power is cut completely.
- Devices connected to the USB upstream port and USB downstream port work when the monitor is in power saving mode or when the power button of the monitor is Off. Therefore, power consumption of the monitor varies with connected devices even in the power saving mode.
- Five seconds before the monitor enters the power saving mode, it displays a preliminary message.

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ✓.
2. Select "Power Save" from "Preferences", and choose ✓.
3. Select "Off", "High", or "Low" with ◁ or ▷.

Setting	Function
Low	Turns down the backlight to the lowest setting. The time until the operation stabilizes after exiting the Power Save mode next time can be reduced.
High	Turns off the backlight. The power saving effect is the greatest.

4. Select ✓ after completing the setting.

Power Saving System

At DVI signal input

This monitor complies with the "DVI DMPM" standard.

At DisplayPort signal input

This monitor complies with the "DisplayPort Standard V1.2a".

The monitor enters the power saving mode after five seconds in connection with the PC setting.

PC	Monitor	Power indicator
On	Operation mode	Green
Power saving mode	Power saving mode	Orange

5-2. Adjusting the Brightness of Indicator

The brightness of the power indicator (green) when the screen is displayed can be set. (By default, the power indicator lights up upon power-on and is set to 4.)

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ✓.
2. Select "Indicator" from "Preferences", and choose ✓.
3. Using ∧ or ∨, select the indicator brightness "Off" or in the range from 1 to 7 as desired.
4. Select ✓ after completing the setting.

5-3. Setting DisplayPort Power Save

If the PC is connected to the DisplayPort connector, and when the power is turned on or off or when the monitor recovers from power saving mode, window or icon positions may be shifted. If that occurs, set this function to "Off".

Procedure

1. Select ⏻ to turn off the monitor power.
2. While holding down the switch at the far left (▣), touch ⏻ for at least two seconds to turn on the monitor power.
   The "Administrator Settings" menu appears.
3. Select "DP Power Save" from "Administrator Settings", and choose ✓.
4. Select "On" or "Off" with < or >, and choose ✓.
5. Select ✓ after completing the setting.

5-4. Setting the Power Saving Mode When a Person Leaves the Monitor

The sensor on the front side of the monitor detects the movement of a person by setting Presence Sensor to On. When a person moves away from the monitor, it shifts to power saving mode automatically and does not display the images on the screen to reduce the power consumption. When a person comes near the monitor again, it recovers from the power saving mode and displays the images. The sensitivity, and time until the power saving mode is activated can be set according to the monitor usage environment and movement of the user.

Note

• At the time of shifting to power saving mode, the message that indicates shifting is displayed.

Attention

• This setting cannot be used during "RadiCS SelfQC" execution.

Procedure

1. Select "Preferences" of the Adjustment menu, and choose ☑.
2. Select "Presence Sensor" from "Preferences", and choose ☑.
3. Select "On" or "Off" with ◁ or ▷.
4. Select ☑ after completing the setting.
5. If you have selected "On", configure the detail settings.

Item	Setting Range	Description
Time	5, 30 sec 1, 3, 5, 10, 15, 30, 45, 60 min	Specifies the time from when a person leaves the monitor until the "No presence detected." message appears. The monitor shifts to power saving mode about 20 seconds after the message is displayed.
Sensitivity	Level 5 Level 4 Level 3 Level 2 Level 1	When the setting level is high ("Level 5" at maximum), even minor movements of a person are detected, causing the monitor to shift to the power saving mode only infrequently. On the other hand, when the setting level is low ("Level 1" at minimum), only major movements of a person are detected, allowing the monitor to shift to power saving mode sooner. The presence sensor on the front side of the monitor functions by detecting the movement of heat. Consequently, the sensitivity is affected by clothes and the ambient temperature. If the monitor enters power saving mode or recovers from it unintentionally, change the settings.
Reset	-	All adjustments are reset to the default settings.

Note

• The sensitivity becomes lower when the ambient temperature is high, and higher when the temperature is low. Accordingly, you can set the sensitivity to a higher level when temperatures are higher, and to a lower level when temperatures are lower to ensure more appropriate operation.

Chapter 6   Troubleshooting

If a problem still remains after applying the suggested remedies, contact your local EIZO representative.

6-1. No picture

Problem	Possible cause and remedy
1. No picture • Power indicator does not light.	• Check whether the power cord is connected properly. • Turn the main power switch on. • Touch ⏻. • Turn off the main power, and then turn it on again.
• Power indicator is lighting green.	• Increase "Brightness", "Contrast", and/or "Gain" in the Adjustment menu (see "Performing advanced adjustments" (page 9)). • Turn off the main power, and then turn it on again.
• Power indicator is lighting orange.	• Switch the input signal (see "3-1. Switching among Input Signals" (page 13)). • Move the mouse or press any key on the keyboard. • Check whether the PC is turned on. • When Presence Sensor is set to "On", the monitor may have shifted to power saving mode. Come near to the monitor. • Is the signal cable connected to 🄿 for inputting the DisplayPort signal. 🄿 is used for output when a daisy-chain connection is set up. • Turn off the main power, and then turn it on again.
• Power indicator flashes orange and green.	• When connected to DisplayPort, switch the version of DisplayPort to 1.1.(see "3-14. Switching the DisplayPort Version between 1.2 and 1.1" (page 19)). • The device that is connected to DVI or DisplayPort have a problem. Solve the problem, turn off the monitor, and then turn it on again. Refer to the manual of the output device for details.
2. The message below appears.	This message appears when the signal is not input correctly even when the monitor functions properly.
• This message appears when no signal is input. Example: DisplayPort No Signal	• The message shown left may appear, because some PCs do not output the signal soon after power-on. • Check whether the PC is turned on. • Check whether the signal cable is connected properly. • Switch the input signal (see "3-1. Switching among Input Signals" (page 13)). • When connected to DisplayPort, switch the version of DisplayPort to 1.1.(see "3-14. Switching the DisplayPort Version between 1.2 and 1.1" (page 19)). • Is the signal cable connected to 🄿 for inputting the DisplayPort signal. 🄿 is used for output when a daisy-chain connection is set up. • Turn off the main power, and then turn it on again.
• The message shows that the input signal is out of the specified frequency range. (Such signal frequency is displayed in magenta.) Example: DisplayPort Signal Error	• Check whether the PC is configured to meet the resolution and vertical scan frequency requirements of the monitor (see "Compatible Resolutions" in the "Instructions for Use".). • Reboot the PC. • Select an appropriate setting using the graphics board's utility. Refer to the manual of the graphics board for details.

6-2. Imaging problems

Problem	Possible cause and remedy
1. The screen is too bright or too dark.	• Use "Brightness" or "Contrast" in the Adjustment menu to adjust it. (The LCD monitor backlight has a limited life span. When the screen becomes dark or begins to flicker, contact your local EIZO representative.)
2. Characters are blurred.	• Check whether the PC is configured to meet the resolution and vertical scan frequency requirements of the monitor (see "Compatible Resolutions" in the "Instructions for Use".).
3. Afterimages appear.	• Afterimages are particular to LCD monitors. Avoid displaying the same image for a long time. • Use the screen saver or power saving function to avoid displaying the same image for extended periods of time.
4. Green/red/blue/white dots or defective dots remain on the screen.	• This is due to LCD panel characteristics and is not a failure.
5. Interference patterns or pressure marks remain on the screen.	• Leave the monitor with a white or black screen. The symptom may disappear.

6-3. Other problems

Problem	Possible cause and remedy
1. The adjustment menu does not appear.	• Check whether the operation lock function works (see "3-7. Locking Operation Switches" (page 15)).
2. No mode menu is displayed.	• Check whether the operation lock function works (see "3-7. Locking Operation Switches" (page 15)).
3. The operation switches do not work.	• Check whether the operation lock function works (see "3-7. Locking Operation Switches" (page 15)). • Check whether there are any water droplets or foreign objects on the switch surface. Gently wipe the switch surface and try operating the switches again with dry hands. • Are you wearing gloves? If so, remove the gloves and try operating the switches again with dry hands.

4. (When using Presence Sensor) The images remain to be displayed when you move away from the monitor. / The images do not reappear when you come near it.	• Check the setting environment of the monitor. Presence Sensor may not work correctly in the following environments.
	  - The monitor is located in a place affected by wind.
	  - There is some heat emitting device near the monitor.
	  - There is some obstacle in front of the sensor.
	• Check whether any dirt on the sensor. Clean the sensor with a soft cloth.
	• Check whether you are in front of the monitor. The Presence Sensor function is activated when the sensor on the front of the monitor detects the movement of heat.
	• In the high temperature conditions, the monitor may not recover from the power saving mode. If the screen is not displayed even after moving the mouse or pressing any key on the keyboard, turn the monitor off and on using its power button. When the screen is displayed, increase the detection sensitivity value (see "5-4. Setting the Power Saving Mode When a Person Leaves the Monitor" (page 26)).

5. The monitor connected with the USB cable is not detected. / USB devices connected to the monitor do not work.	• Check whether the USB cable is connected correctly (see "Making Use of USB (Universal Serial Bus)" in the "Instructions for Use".). • Change the USB port to another one. If the PC or peripheral devices works correctly by changing the USB port, contact your local EIZO representative. (Refer to the manual of the PC for details.) • Reboot the PC. • If the peripheral devices work correctly when the PC and peripheral devices are connected directly, please contact your local EIZO representative. • Check whether the PC and OS are USB compliant. (For USB compliance of the respective devices, consult their manufacturers.) • Check the PC's BIOS setting for USB when using Windows. (Refer to the manual of the PC for details.)

Problem	Possible cause and remedy

6. The power turns off during operation and no image is displayed.	• The monitor power is turned off automatically when the internal temperature is extremely high.
	• Change the installation location or environment, and then turn it on again a few minutes later.
	  - The ventilation slot must not be closed.
	  - There is no high temperature object around.
	• If the power is not turned on even after the installation location or environment has changed, contact your local EIZO representative.
	Attention
	• Do not block the ventilation hole of the monitor. Do not use the monitor in a place with poor ventilation.

7. Integrated Front Sensor stays out.	• Turn the main power off and on again.
8. It takes time to start RadiCS.	• Connect the attached USB cable.
9. SelfCalibration/Grayscale Check failure	• Refer to the error code table in the "Instructions for Use". • If an error code that does not appear in the error code table is displayed, contact your local EIZO representative. **Attention** • Do not touch the Integrated Front Sensor.
10. Time is not displayed correctly in the history of SelfCalibration/Grayscale Check.	• Execute Monitor Detection using RadiCS/RadiCS LE. For details, refer to RadiCS/RadiCS LE User's Manual.

● Error code table

Error Code	Description
0***	• Errors that occurred during SelfCalibration
1***	• Errors that occurred during Grayscale Check
*1**	• Errors that occurred during DICOM
*2**	• Errors that occurred during CAL1
*3**	• Errors that occurred during CAL2
**10	• The product maximum brightness may be lower than the target brightness. • Lower the target brightness.
**11	• The product minimum brightness may be higher than the target brightness. • Raise the target brightness.
**34	• The sensor may not have come out during calibration, or light may have entered the • sensor. • Turn off the main power, wait for a few minutes before turning the power back on, and • then execute SelfCalibration/Grayscale Check again.
**61	• The sensor may not have come out. • Check whether there is any foreign object near the sensor. • Execute SelfCalibration/Grayscale Check again.
**95	• The execution conditions for SelfCalibration/Grayscale Check may not be appropriate. • Check the execution conditions and reset them if necessary.

Appendix

LIMITED WARRANTY

LIMITED WARRANTY

EIZO Corporation (hereinafter referred to as "**EIZO**") and distributors authorized by EIZO (hereinafter referred to as the "**Distributors**") warrant, subject to and in accordance with the terms of this limited warranty (hereinafter referred to as the "**Warranty**"), to the original purchaser (hereinafter referred to as the "**Original Purchaser**") who purchased the product specified in this document (hereinafter referred to as the "**Product**") from EIZO or Distributors, that EIZO and Distributors shall, at their sole discretion, either repair or replace the Product at no charge if the Original Purchaser becomes aware within the Warranty Period (defined below) that (i) the Product malfunctions or is damaged in the course of normal use of the Product in accordance with the description in the instruction manual attached to the Product (hereinafter referred to as the "**User's Manual**"), or (ii) the LCD panel and brightness of the Product cannot maintain the recommended brightness specified in the User's Manual in the course of normal use of the Product in accordance with the description of the User's Manual.

The period of this Warranty is five (5) years from the date of purchase of the Product (hereinafter referred to as the "**Warranty Period**"), provided that the brightness of the Product shall be warranted only if the Product has been used within the recommended brightness described in the User's Manual and the Warranty Period for the brightness is limited to five (5) years from the date of purchase of the Product subject to the usage time being less than or equal to 20,000 hours (the brightness is 500cd/m^2 and color temperature is 7500K) or less than or equal to 30,000 hours (the brightness is 400cd/m^2 and color temperature is 7500K). EIZO and Distributors shall bear no liability or obligation with regard to the Product in relation to the Original Purchaser or any third parties other than as provided under this Warranty.

EIZO and Distributors will cease to hold or store any parts (excluding design parts) of the Product upon expiration of seven (7) years after the production of such parts is discontinued. In repairing the monitor, EIZO and Distributors will use renewal parts which comply with our QC standards. If the unit cannot be repaired due to its condition or the stockout of a relevant part, EIZO and Distributors may offer the replacement by a product with equivalent performance instead of repairing it.

The Warranty is valid only in the countries or territories where the Distributors are located. The Warranty does not restrict any legal rights of the Original Purchaser.

Notwithstanding any other provision of this Warranty, EIZO and Distributors shall have no obligation under this Warranty whatsoever in any of the cases as set forth below:

(a) Any defect of the Product caused by freight damage, modification, alteration, abuse, misuse, accident, incorrect installation, disaster, faulty maintenance and/or improper repair by third party other than EIZO and Distributors;

(b) Any incompatibility of the Product due to possible technical innovations and/or regulations;

(c) Any deterioration of the sensor;

(d) Any deterioration of display performance caused by the deterioration of expendable parts such as the LCD panel and/or backlight, etc. (e.g. changes in brightness uniformity, changes in color, changes in color uniformity, defects in pixels including burnt pixels, etc.);

(e) Any deterioration of the Product caused by the use at higher brightness than the recommended brightness described in the User's Manual;

(f) Any defect of the Product caused by external equipment;

(g) Any defect of the Product on which the original serial number has been altered or removed;

(h) Any normal deterioration of the product, particularly that of consumables, accessories, and/or attachments (e.g. buttons, rotating parts, cables, User's Manual, etc.); and

(i) Any deformation, discoloration, and/or warp of the exterior of the product including that of the surface of the LCD panel.

To obtain service under the Warranty, the Original Purchaser must deliver the Product, freight prepaid, in its original package or other adequate package affording an equal degree of protection, assuming the risk of damage and/or loss in transit, to the local Distributor. The Original Purchaser must present proof of purchase of the Product and the date of such purchase when requesting services under the Warranty.

The Warranty Period for any replaced and/or repaired product under this Warranty shall expire at the end of the original Warranty Period.

EIZO OR DISTRIBUTORS ARE NOT RESPONSIBLE FOR ANY DAMAGE TO, OR LOSS OF, DATA OR OTHER INFORMATION STORED IN ANY MEDIA OR ANY PART OF ANY PRODUCT RETURNED TO EIZO OR DISTRIBUTORS FOR REPAIR.

EIZO AND DISTRIBUTORS MAKE NO FURTHER WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO THE PRODUCT AND ITS QUALITY, PERFORMANCE, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE. IN NO EVENT SHALL EIZO OR DISTRIBUTORS BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGE WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFIT, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT OR IN ANY CONNECTION WITH THE PRODUCT, WHETHER BASED ON CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, EVEN IF EIZO OR DISTRIBUTORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THIS EXCLUSION ALSO INCLUDES ANY LIABILITY WHICH MAY ARISE OUT OF THIRD PARTY CLAIMS AGAINST THE ORIGINAL PURCHASER. THE ESSENCE OF THIS PROVISION IS TO LIMIT THE POTENTIAL LIABILITY OF EIZO AND DISTRIBUTORS ARISING OUT OF THIS LIMITED WARRANTY AND/OR SALES.

BEGRENZTE GARANTIE

EIZO Corporation (im Weiteren als „**EIZO**" bezeichnet) und die Vertragsimporteure von EIZO (im Weiteren als „**Vertrieb(e)**" bezeichnet) garantieren dem ursprünglichen Käufer (im Weiteren als „**Erstkäufer**" bezeichnet), der das in diesem Dokument vorgegebene Produkt (im Weiteren als „**Produkt**" bezeichnet) von EIZO oder einem Vertrieb erworben hat, gemäß den Bedingungen dieser beschränkten Garantie (im Weiteren als „**Garantie**" bezeichnet), dass EIZO und der Vertrieb nach eigenem Ermessen das Produkt entweder kostenlos reparieren oder austauschen, falls der Erstkäufer innerhalb der Garantiefrist (weiter unten festgelegt) entweder (i) eine Fehlfunktion bzw. Beschädigung des Produkts feststellt, die während des normalen Gebrauchs des Produkts gemäß den Anweisungen des zum Lieferumfang des Produkts gehörenden Benutzerhandbuchs (im Weiteren als „**Benutzerhandbuch**" bezeichnet) aufgetreten ist, oder (ii) das LCD-Panel und die Helligkeit des Produkts während des normalen Gebrauchs des Produkts gemäß den Anweisungen des Benutzerhandbuchs nicht die im Benutzerhandbuch genannte empfohlene Helligkeit aufrecht erhalten können.

Die Dauer der Garantieleistung beträgt fünf (5) Jahre ab dem Kaufdatum des Produkts (im Weiteren als „Garantiefrist" bezeichnet), wobei vorausgesetzt wird, dass die Helligkeit des Produkts nur garantiert wird, wenn das Produkt innerhalb der empfohlenen Helligkeit, wie im Benutzerhandbuch beschrieben, verwendet wird, und die Dauer der Garantiefrist für die Helligkeit beträgt fünf (5) Jahre ab dem Kaufdatum des Produkts, wobei die Benutzungszeit des Produkts auf maximal 20.000 Betriebsstunden (bei einer Helligkeit von 500 cd/m^2 und einer Farbtemperatur von 7500 K) oder maximal 30.000 Betriebsstunden (bei einer Helligkeit von 400 cd/m^2 und einer Farbtemperatur von 7500 K) beschränkt ist. EIZO und die Vertriebe übernehmen über den Rahmen dieser Garantie hinaus hinsichtlich des Produkts keinerlei Haftung oder Verpflichtung dem Erstkäufer oder Dritten gegenüber.

Nach Ablauf von sieben (7) Jahren nach Ende der Produktion solcher Teile werden EIZO und Vertriebshändler keine Teile (mit Ausnahme von Konstruktionsteilen) mehr vorhalten und lagern. EIZO und seine Vertriebspartner verpflichten sich, bei einer etwaigen Reparatur des Monitors ausschließlich Produkte gemäß den EIZO-Qualitätssicherungsstandards zu verwenden. Wenn das Gerät aufgrund seines Zustands oder eines Fehlbestands bei einem entsprechenden Teil nicht repariert werden kann, können EIZO und Vertriebshändler statt der Reparatur des Geräts den Austausch gegen ein Produkt mit gleichwertiger Leistung anbieten.

Diese Garantie gilt nur in Ländern oder Gebieten, in denen sich Vertriebe befinden. Die gesetzlichen Gewährleistungsrechte des Erstkäufers gegenüber dem Verkäufer werden durch diese Garantie nicht berührt.

EIZO und die Vertriebe besitzen im Rahmen dieser Garantie keinerlei Verpflichtung in den folgenden Fällen:

(a) Produktdefekte, die auf Frachtschäden, Modifikation, Nachgestaltung, Missbrauch, Fehlbedienung, Unfälle, unsachgemäße Installation, Naturkatastrophen, fehlerhafte Wartung und/oder unsachgemäße Reparatur durch eine andere Partei als EIZO und die Vertriebe zurückzuführen sind.

(b) Eine Inkompatibilität des Produkts aufgrund von technischen Neuerungen und/oder neuen Bestimmungen, die nach dem Kauf in Kraft treten.

(c) Jegliche Verschlechterung des Sensors;

(d) Jegliche Verschlechterung der Bildschirmleistung, die durch Verschleißteile wie den LCD-Panel und/oder die Hintergrundbeleuchtung usw. hervorgerufen werden (z.B. Veränderungen von Helligkeitsverteilung, Farben oder Farbverteilung, Pixeldefekte einschließlich ausgebrannter Pixel usw.).

(e) Jegliche Abnutzung des Produkts, die auf einen Gebrauch mit einer höheren Helligkeit als die im Benutzerhandbuch genannte empfohlene Helligkeit zurückzuführen ist.

(f) Produktdefekte, die durch externe Geräte verursacht werden.

(g) Jeglicher Defekt eines Produkts, dessen ursprüngliche Seriennummer geändert oder entfernt wurde.

(h) Normale Abnutzung des Produkts, insbesondere von Verbrauchsteilen, Zubehörteilen und/oder Beilagen (z.B. Tasten, drehbare Teile, Kabel, Benutzerhandbuch usw.); sowie

(i) Verformungen, Verfärbungen und/oder Verziehungen am Produktäußeren, einschließlich der Oberfläche des LCD-Panels.

Bei Inanspruchnahme der Garantieleistung ist der Erstkäufer verpflichtet, das Produkt auf eigene Kosten und in der Originalverpackung bzw. einer anderen geeigneten Verpackung, die einen gleichwertigen Schutz gegen Transportschäden bietet, an den örtlichen Vertrieb zu übersenden, wobei der Erstkäufer das Transportrisiko gegenüber Schäden und/oder Verlust trägt. Zum Zeitpunkt der Inanspruchnahme der Garantieleistung muss der Erstkäufer einen Verkaufsbeleg vorweisen, auf dem das Kaufdatum angegeben ist.

Die Garantiefrist für ein im Rahmen dieser Garantie ausgetauschtes und/oder repariertes Produkt erlischt nach Ablauf der ursprünglichen Garantiefrist.

EIZO ODER DIE EIZO-VERTRAGSIMPORTEURE HAFTEN NICHT FÜR ZERSTÖRTE DATENBESTÄNDE ODER DIE KOSTEN DER WIEDERBESCHAFFUNG DIESER DATENBESTÄNDE AUF JEGLICHEN DATENTRÄGERN ODER TEILEN DES PRODUKTS, DIE IM RAHMEN DER GARANTIE BEI EIZO ODER DEN EIZO-VERTRAGSIMPORTEUREN ZUR REPARATUR EINGEREICHT WURDEN.

EIZO UND DIE EIZO-VERTRAGSIMPORTEURE GEBEN WEDER EXPLIZITE NOCH IMPLIZITE GARANTIEN IN BEZUG AUF DIESES PRODUKT UND SEINE QUALITÄT, LEISTUNG, VERKÄUFLICHKEIT ODER EIGNUNG FÜR EINEN BESTIMMTEN ZWECK. AUF KEINEN FALL SIND EIZO ODER DIE EIZO-VERTRAGSIMPORTEURE VERANTWORTLICH FÜR JEGLICHE ZUFÄLLIGE, INDIREKTE, SPEZIELLE, FOLGE- ODER ANDERE SCHÄDEN JEGLICHER ART (EINSCHLIESSLICH OHNE JEDE BEGRENZUNG SCHÄDEN BEZÜGLICH PROFITVERLUST, GESCHÄFTSUNTERBRECHUNG, VERLUST VON GESCHÄFTSINFORMATION ODER JEGLICHE ANDEREN FINANZIELLEN EINBUSSEN), DIE DURCH DIE VERWENDUNG DES PRODUKTES ODER DIE UNFÄHIGKEIT ZUR VERWENDUNG DES PRODUKTES ODER IN JEGLICHER BEZIEHUNG MIT DEM PRODUKT, SEI ES BASIEREND AUF VERTRAG, SCHADENSERSATZ, NACHLAESSIGKEIT, STRIKTE HAFTPFLICHT ODER ANDEREN FORDERUNGEN ENTSTEHEN, AUCH WENN EIZO UND DIE EIZO-VERTRAGSIMPORTEURE IM VORAUS ÜBER DIE MÖGLICHKEIT SOLCHER SCHÄDEN INFORMIERT WURDEN. DIESER AUSSCHLUSS ENTHÄLT AUCH JEDE HAFTPFLICHT, DIE AUS FORDERUNGEN DRITTER GEGEN DEN ERSTKÄUFER ENTSTEHEN KANN. ZWECK DIESER KLAUSEL IST ES, DIE HAFTUNG VON EIZO UND DEN VERTRIEBEN GEGENÜBER FORDERUNGEN ZU BEGRENZEN, DIE AUS DIESER BESCHRÄNKTEN GARANTIE UND/ODER DEM VERKAUF ENTSTEHEN KÖNNEN.

GARANTIE LIMITÉE

EIZO Corporation (ci-après dénommé « **EIZO** ») et les distributeurs autorisés par EIZO (ci-après dénommés « **Distributeurs** »), sous réserve et conformément aux termes de cette garantie limitée (ci-après dénommée « **Garantie** »), garantissent à l'acheteur initial (ci-après dénommé « **Acheteur initial** ») du produit spécifié dans la présente (ci-après dénommé « **Produit** ») acheté auprès d'EIZO ou de Distributeurs agréés EIZO, que EIZO et ses Distributeurs auront pour option de réparer ou remplacer gratuitement le Produit si l'Acheteur initial constate, pendant la Période de garantie (définie ci-dessous), (i) qu'il y a un dysfonctionnement ou que le Produit a subi un dommage dans le cadre d'une utilisation normale du Produit conformément à la description du mode d'emploi qui accompagne le Produit (ci-après dénommé « **Manuel d'utilisateur** »), ou (ii) que le panneau LCD et la luminosité du Produit ne peuvent pas maintenir la luminosité recommandée spécifiée dans le Manuel d'utilisation dans le cadre d'une utilisation normale du Produit, conformément à la description du Manuel d'utilisation.

La période de cette Garantie est limitée à cinq (5) ans à partir de la date d'achat du Produit (ci-après dénommée « Période de Garantie »), sous réserve que la luminosité du Produit ne sera garantie que si le Produit a été utilisé conformément à la luminosité recommandée dans le Manuel d'Utilisation et la Période de Garantie en matière de luminosité est limitée à cinq (5) ans à compter de la date d'achat du Produit, sous réserve que la durée d'utilisation soit inférieure ou égale à 20 000 heures (la luminosité est de 500 cd/m^2 et la température de la couleur à 7500 K) ou inférieure ou égale à 30 000 heures (la luminosité est de 400 cd/m^2 et la température de la couleur à 7500 K). EIZO et ses Distributeurs déclinent toute responsabilité ou obligation concernant ce Produit face à l'Acheteur initial ou à toute autre personne à l'exception de celles stipulées dans la présente Garantie.

EIZO et ses Distributeurs cesseront de conserver ou de stocker des pièces (à l'exception des pièces de conception) du Produit à l'expiration d'une période de sept (7) ans après l'arrêt de la production de ces pièces. Pour réparer le moniteur, EIZO et ses distributeurs utiliseront des pièces de rechange conformes à nos normes de contrôle qualité. Si l'unité ne peut pas être réparée en raison de son état ou de la rupture de stock d'une pièce adéquate, EIZO et ses Distributeurs peuvent proposer le remplacement par un produit aux performances équivalentes au lieu de le réparer.

La Garantie est valable uniquement dans les pays ou les territoires où se trouvent les Distributeurs. La Garantie ne limite aucun des droits reconnus par la loi à l'Acheteur initial.

Nonobstant toute autre clause de cette Garantie, EIZO et ses Distributeurs n'auront d'obligation dans le cadre de cette Garantie pour aucun des cas énumérés ci-dessous :

(a) Tout défaut du Produit résultant de dommages occasionnés lors du transport, d'une modification, d'une altération, d'un abus, d'une mauvaise utilisation, d'un accident, d'une installation incorrecte, d'un désastre, d'un entretien et/ou d'une réparation incorrects effectués par une personne autre que EIZO ou ses Distributeurs ;

(b) Toute incompatibilité du Produit résultant d'améliorations techniques et/ou réglementations possibles ;

(c) Toute détérioration du capteur ;

(d) Toute détérioration des performances d'affichage causée par la détérioration des éléments consommables tels que le panneau LCD et/ou le rétroéclairage, etc. (par exemple, des changements de l'uniformité de la luminosité, des changements de couleur, des changements de l'uniformité des couleurs, des défectuosités de pixels, y compris des pixels brûlés, etc.) ;

(e) Toute détérioration du Produit causée par l'utilisation d'une luminosité plus élevée que la luminosité recommandée, telle que décrite dans le Manuel d'utilisation ;

(f) Tout défaut du Produit causé par un appareil externe ;

(g) Tout défaut d'un Produit sur lequel le numéro de série original a été altéré ou supprimé ;

(h) Toute détérioration normale du Produit, particulièrement celle des consommables, des accessoires et/ou des pièces reliées au Produit (touches, éléments pivotants, câbles, Manuel d'utilisation etc.), et

(i) Toute déformation, décoloration, et/ou gondolage de l'extérieur du Produit, y compris celle de la surface du panneau LCD.

Pour bénéficier d'un service dans le cadre de cette Garantie, l'Acheteur initial doit renvoyer le Produit port payé, dans son emballage d'origine ou tout autre emballage approprié offrant un degré de protection équivalent, au Distributeur local, et assumera la responsabilité des dommages et/ou perte possibles lors du transport. L'Acheteur initial doit présenter une preuve d'achat du Produit comprenant sa date d'achat pour bénéficier de ce service dans le cadre de la Garantie.

La Période de garantie pour tout Produit remplacé et/ou réparé dans le cadre de cette Garantie expirera à la fin de la Période de garantie initiale.

EIZO OU SES DISTRIBUTEURS NE SAURAIENT ÊTRE TENUS RESPONSABLES DES DOMMAGES OU PERTES DE DONNÉES OU D'AUTRES INFORMATIONS STOCKÉES DANS UN MÉDIA QUELCONQUE OU UNE AUTRE PARTIE DU PRODUIT RENVOYÉ À EIZO OU AUX DISTRIBUTEURS POUR RÉPARATION.

AUCUNE AUTRE GARANTIE, EXPLICITE OU TACITE, N'EST OFFERTE PAR EIZO ET SES DISTRIBUTEURS CONCERNANT LE PRODUIT ET SES QUALITÉS, PERFORMANCES, QUALITÉ MARCHANDE OU ADAPTATION À UN USAGE PARTICULIER. EN AUCUN CAS, EIZO OU SES DISTRIBUTEURS NE SERONT RESPONSABLES DES DOMMAGES FORTUITS, INDIRECTS, SPÉCIAUX, INDUITS, OU DE TOUT AUTRE DOMMAGE QUEL QU'IL SOIT (Y COMPRIS, SANS LIMITATION, LES DOMMAGES RÉSULTANT D'UNE PERTE DE PROFIT, D'UNE INTERRUPTION D'ACTIVITÉS, D'UNE PERTE DE DONNÉES COMMERCIALES, OU DE TOUT AUTRE MANQUE À GAGNER) RÉSULTANT DE L'UTILISATION OU DE L'INCAPACITÉ D'UTILISER LE PRODUIT OU AYANT UN RAPPORT QUELCONQUE AVEC LE PRODUIT, QUE CE SOIT SUR LA BASE D'UN CONTRAT, D'UN TORT, D'UNE NÉGLIGENCE, D'UNE RESPONSABILITÉ STRICTE OU AUTRE, MÊME SI EIZO OU SES DISTRIBUTEURS ONT ÉTÉ AVERTIS DE LA POSSIBILITÉ DE TELS DOMMAGES. CETTE LIMITATION INCLUT AUSSI TOUTE RESPONSABILITÉ QUI POURRAIT ÊTRE SOULEVÉE LORS DES RÉCLAMATIONS D'UN TIERS CONTRE L'ACHETEUR INITIAL. L'ESSENCE DE CETTE CLAUSE EST DE LIMITER LA RESPONSABILITÉ POTENTIELLE DE EIZO ET DE SES DISTRIBUTEURS RÉSULTANT DE CETTE GARANTIE LIMITÉE ET/OU DES VENTES.

GARANTÍA LIMITADA

EIZO Corporation (en lo sucesivo "**EIZO**") y sus distribuidores autorizados por EIZO (en lo sucesivo los "**Distribuidores**"), con arreglo y de conformidad con los términos de esta garantía limitada (en lo sucesivo la "**Garantía**"), garantizan al comprador original (en lo sucesivo el "**Comprador original**") que compró el producto especificado en este documento (en lo sucesivo el "**Producto**") a EIZO o a sus Distribuidores, que EIZO y sus Distribuidores, a su propio criterio, repararán o sustituirán el Producto de forma gratuita si el Comprador original detecta dentro del periodo de la Garantía (indicado posteriormente) que: (i) el Producto no funciona correctamente o que se ha averiado durante el uso normal del mismo de acuerdo con las indicaciones del manual de instrucciones suministrado con el Producto (en lo sucesivo el "**Manual del usuario**"); o (ii) el panel LCD y el brillo del Producto no pueden mantener el brillo recomendado que se especifica en el Manual del usuario durante el uso normal del Producto de acuerdo con las descripciones del Manual del usuario.

El período de validez de esta Garantía es de cinco (5) años a contar desde la fecha de compra del Producto (en adelante, "Período de garantía"), teniendo en cuenta que el brillo del Producto sólo estará cubierto por la garantía si el Producto se ha utilizado con el brillo recomendado que se describe en el Manual del usuario, y que el Periodo de garantía está limitado a cinco (5) años a partir de la fecha de compra del Producto, siempre que el tiempo de uso sea inferior o igual a 20.000 horas (siendo el brillo de 500cd/m^2 y la temperatura de color de 7500K) o inferior o igual a 30.000 horas (siendo el brillo de 400cd/m^2 y la temperatura de color de 7500K). EIZO y sus Distribuidores no tendrán ninguna responsabilidad ni obligación con respecto al Producto para con el Comprador original ni con terceros que no sean las estipuladas en la presente Garantía.

EIZO y sus distribuidores dejarán de tener o almacenar cualquier pieza del producto (excepto piezas del diseño) una vez expirado el periodo de siete (7) años después de que hayan dejado de fabricarse tales piezas. Para la reparación del monitor, EIZO y los distribuidores utilizarán repuestos que cumplan con nuestros estándares de control de calidad. Si no se puede reparar la unidad debido a su estado o si se han agotado las existencias de una pieza importante, EIZO y sus distribuidores podrían ofrecerle sustituirlo por un producto con rendimiento equivalente en lugar de repararlo.

La Garantía es válida sólo en los países y territorios donde están ubicados los Distribuidores. La Garantía no restringe ningún derecho legal del Comprador original.

A pesar de las estipulaciones de esta Garantía, EIZO y sus Distribuidores no tendrán obligación alguna bajo esta Garantía en ninguno de los casos expuestos a continuación:

(a) Cualquier defecto del Producto causado por daños en el transporte, modificación, alteración, abuso, uso incorrecto, accidente, instalación incorrecta, desastre, mantenimiento incorrecto y/o reparación indebida realizada por un tercero que no sea EIZO o sus Distribuidores.

(b) Cualquier incompatibilidad del Producto debida a posibles innovaciones técnicas y/o reglamentaciones.

(c) Cualquier deterioro del sensor;

(d) Cualquier deterioro en el rendimiento de la visualización causado por fallos en las piezas consumibles como el panel de cristal líquido y/o la luz de fondo, etc. (p.ej. cambios de uniformidad del brillo, cambios de color, cambios de uniformidad del color, defectos de píxeles, incluyendo píxeles muertos, etc.).

(e) Cualquier deterioro del Producto causado por el uso continuado con un brillo superior al recomendado en el Manual del usuario.

(f) Cualquier defecto del Producto causado por un equipo externo.

(g) Cualquier defecto del Producto en el que haya sido alterado o borrado el número de serie original.

(h) Cualquier deterioro normal del Producto, y en particular de las piezas consumibles, accesorios y demás (p. ej. botones, piezas giratorias, cables, Manual del usuario, etc.).

(i) Cualquier deformación, decoloración y/o alabeo del exterior del Producto incluida la superficie del panel LCD.

Para obtener servicio en los términos de esta Garantía, el Producto deberá ser enviado por el Comprador original, a su Distribuidor local, con el transporte previamente pagado, en el embalaje original u otro embalaje adecuado que ofrezca el mismo grado de protección, asumiendo el riesgo de daños y/o pérdida del Producto durante el transporte. El Comprador original deberá presentar un comprobante de compra del Producto en el que se refleje la fecha de compra del mismo cuando lo solicite el servicio de Garantía.

El Periodo de garantía para cualquier Producto reemplazado y/o reparado en los términos de esta Garantía expirará al vencer el Periodo de garantía original.

EIZO O LOS DISTRIBUIDORES AUTORIZADOS DE EIZO NO SE RESPONSABILIZAN DE NINGÚN DAÑO O PÉRDIDA QUE PUEDAN SUFRIR LOS DATOS U OTRA INFORMACIÓN ALMACENADA EN CUALQUIER MEDIO O CUALQUIER PARTE DE CUALQUIER PRODUCTO DEVUELTO A EIZO O A LOS DISTRIBUIDORES DE EIZO PARA SU REPARACIÓN.

EIZO Y LOS DISTRIBUIDORES AUTORIZADOS DE EIZO NO OFRECEN NINGUNA OTRA GARANTÍA, IMPLÍCITA NI EXPLÍCITA, CON RESPECTO AL PRODUCTO Y A SU CALIDAD, RENDIMIENTO, COMERCIABILIDAD E IDONEIDAD PARA CUALQUIER USO EN PARTICULAR. EN NINGÚN CASO SERÁN EIZO O LOS DISTRIBUIDORES AUTORIZADOS DE EIZO RESPONSABLES DE NINGÚN DAÑO EMERGENTE, INDIRECTO, ESPECIAL, INHERENTE O CUALQUIERA QUE SEA (INCLUYENDO, SIN LIMITACIÓN, DAÑOS POR LUCRO CESANTE, INTERRUPCIÓN DE LA ACTIVIDAD COMERCIAL, PÉRDIDA DE INFORMACIÓN COMERCIAL O CUALQUIER OTRA PÉRDIDA PECUNIARIA) QUE SE DERIVE DEL USO O IMPOSIBILIDAD DE USO DEL PRODUCTO O EN RELACIÓN CON EL PRODUCTO, YA SEA BASADO EN CONTRATO, POR AGRAVIO, NEGLIGENCIA, ESTRICTA RESPONSABILIDAD O CUALQUIERA QUE SEA, AUN CUANDO SE HAYA ADVERTIDO A EIZO O A LOS DISTRIBUIDORES DE EIZO DE LA POSIBILIDAD DE TALES DAÑOS. ESTA EXCLUSIÓN TAMBIÉN ABARCA CUALQUIER RESPONSABILIDAD QUE PUEDA DERIVARSE DE RECLAMACIONES HECHAS POR UN TERCERO CONTRA EL COMPRADOR ORIGINAL. LA ESENCIA DE ESTA ESTIPULACIÓN ES LIMITAR LA RESPONSABILIDAD POTENCIAL DE EIZO Y LOS DISTRIBUIDORES QUE PUDIERA DERIVARSE DE ESTA GARANTÍA LIMITADA Y/O VENTAS.

GARANZIA LIMITATA

EIZO Corporation (a cui si farà riferimento da qui in poi con "**EIZO**") ed i Distributori autorizzati da EIZO (a cui si farà riferimento da qui in poi con "**Distributori**") garantiscono, secondo i termini di questa garanzia limitata (a cui si farà riferimento da qui in poi con "**Garanzia**") all'acquirente originale (a cui si farà riferimento da qui in poi con "**Acquirente originale**") che ha acquistato il prodotto specificato in questo documento (a cui si farà riferimento da qui in poi con "**Prodotto**") da EIZO o dai suoi Distributori, che EIZO e i distributori, a loro discrezione, ripareranno o sostituiranno il Prodotto senza addebito se l'Acquirente originale trova, entro il periodo della Garanzia (definito sotto), che (i) il Prodotto malfunziona e si è danneggiato nel corso del suo normale utilizzo osservando le indicazioni del manuale di istruzioni allegato al Prodotto (a cui si farà riferimento da qui in poi con "**Manuale utente**"), o che (ii) il pannello LCD e la luminosità del Prodotto non possono mantenere la luminosità raccomandata specificata nel Manuale utente nel corso del normale utilizzo del Prodotto osservando le indicazioni del Manuale utente.

La presente Garanzia ha una validità di cinque (5) anni dalla data dell'acquisto del Prodotto (di qui in avanti "Periodo di Garanzia"), considerando che la luminosità del Prodotto sarà garantita solo se il Prodotto è stato utilizzato con la luminosità consigliata descritta nel Manuale utente e che il Periodo di garanzia per la luminosità è limitato a cinque (5) anni dalla data di acquisto del Prodotto, a condizione che il tempo di utilizzo sia inferiore o uguale a 20.000 ore (luminosità di 500cd/m^2 e temperatura colore di 7.500K) o inferiore o uguale a 30.000 ore (luminosità di 400cd/m^2 e temperatura colore di 7.500K). EIZO e i suoi Distributori non si assumono alcuna responsabilità e non hanno alcun obbligo riguardo al Prodotto verso l'Acquirente originale o terzi diversi da quelli relativi a questa Garanzia.

EIZO e i distributori cesseranno lo stoccaggio dei componenti (tranne le parti relative al progetto) del prodotto dopo sette (7) anni dall'interruzione della produzione di tali componenti. Per la riparazione del monitor, EIZO e i Distributori utilizzeranno parti di ricambio conformi ai nostri standard di controllo della qualità. Se l'unità non può essere riparata a causa delle sue condizioni o dell'esaurimento scorte di un componente rilevante, EIZO e i distributori potrebbero offrire la sostituzione con un prodotto con prestazioni equivalenti piuttosto ripararlo.

La Garanzia è valida soltanto nei paesi dove ci sono i Distributori EIZO. La Garanzia non limita alcun diritto legale dell'Acquirente originale.

Indipendentemente da qualsiasi altra condizione di questa Garanzia, EIZO e i suoi Distributori non avranno alcun obbligo derivante da questa Garanzia in ognuno dei casi elencati di seguito:

(a) Qualsiasi difetto del Prodotto causato da danni di trasporto, modifiche, alterazioni, abusi, usi impropri, incidenti, installazione errata, calamità, manutenzione errata e/o riparazioni improprie eseguite da terze parti che non siano EIZO o i suoi Distributori.

(b) Qualsiasi incompatibilità del Prodotto dovuta a possibili innovazioni tecniche e/o normative.

(c) Qualsiasi deterioramento del sensore;

(d) Qualsiasi deterioramento delle prestazioni dello schermo causato dal deterioramento delle parti consumabili, come il pannello LCD e/o la retroilluminazione, ecc. (per esempio: cambiamenti di uniformità della luminosità, cambiamenti di colore, cambiamenti di uniformità del colore, difetti dei pixel, inclusi i pixel bruciati, ecc.).

(e) Qualsiasi deterioramento del Prodotto causato dal suo utilizzo ad una luminosità più alta di quella raccomandata nel Manuale utente.

(f) Qualsiasi difetto del Prodotto causato da apparecchiature esterne.

(g) Qualsiasi difetto del Prodotto in cui il numero di serie originale sia stato alterato o rimosso.

(h) Qualsiasi normale deterioramento del Prodotto, in particolar modo nelle sue parti di consumo, accessori, e/o attacchi (per esempio: tasti, parti rotanti, cavi, Manuale dell'utente, ecc.).

(i) Qualsiasi tipo di deformazione, scolorimento, e/o di involucro esterno del Prodotto inclusa la superficie del pannello LCD.

Per ricevere assistenza tecnica con questa Garanzia, l'Acquirente originale deve inviare il Prodotto, con trasporto pre-pagato, nella sua confezione originale o altra confezione adeguata che fornisce un livello analogo di protezione, assumendosi il rischio di danni e/o perdita in transito, al Distributore locale. L'Acquirente originale deve presentare la prova di acquisto che stabilisce la data di acquisto del Prodotto quando richiede servizio sotto Garanzia.

Il Periodo di garanzia per qualsiasi Prodotto sostituito e/o riparato sotto questa Garanzia scade alla fine del Periodo di garanzia originale.

EIZO O I SUOI DISTRIBUTORI NON SONO RESPONSABILI PER QUALSIASI DANNO O PERDITA DI DATI O ALTRE INFORMAZIONI MEMORIZZATI SU QUALSIASI SUPPORTO O QUALSIASI PARTE DI QUALSIASI PRODOTTO INVIATO A EIZO O I SUOI DISTRIBUTORI PER RIPARAZIONI.

EIZO E I SUOI DISTRIBUTORI NON OFFRONO ALCUNA GARANZIA ADDIZIONALE, IMPLICITA O ESPLICITA, RIGUARDO IL PRODOTTO E LA SUA QUALITÀ, PRESTAZIONI, VENDIBILITÀ O APPROPRIATEZZA PER QUALSIASI USO PARTICOLARE. IN NESSUN CASO EIZO O I DISTRIBUTORI EIZO AUTORIZZATI SARANNO RESPONSABILI PER QUALSIASI DANNO ACCIDENTALE, INDIRETTO, SPECIALE, CONSEGUENTE O DI QUALSIASI ALTRA NATURA (INCLUSI, SENZA LIMITI, DANNI PER PERDITA DI PROFITTI, INTERRUZIONE DELLE ATTIVITÀ, PERDITA DI INFORMAZIONI D'AFFARI O QUALSIASI ALTRA PERDITA PECUNIARIA) DERIVANTI DALL'USO O DALL'IMPOSSIBILITÀ DI USARE IL PRODOTTO O IN QUALSIASI RELAZIONE AL PRODOTTO, SIA SU BASE DI CONTRATTO, TORTO, NEGLIGENZA, STRETTA RESPONSABILITÀ O ALTRIMENTI, ANCHE SE EIZO O I DISTRIBUTORI EIZO AUTORIZZATI SONO STATI AVVERTITI DELLA POSSIBILITÀ DI TALI DANNI. QUESTA ESCLUSIONE INCLUDE ANCHE QUALSIASI RESPONSABILITÀ CHE POSSA INSORGERE DA RECLAMI DI TERZI CONTRO L'ACQUIRENTE ORIGINALE. L'ESSENZA DI QUESTO PROVVEDIMENTO È LIMITARE LA RESPONSABILITÀ POTENZIALE DI EIZO E DEI DISTRIBUTORI DERIVANTE DA QUESTA GARANZIA LIMITATA E/O DALLE VENDITE.

BEGRÄNSAD GARANTI

EIZO Corporation (nedan kallat "**EIZO**") och EIZOs auktoriserade distributörer (nedan kallade "**Distributörer**") garanterar i enlighet med villkoren i denna begränsade garanti (nedan kallad "**Garantin**") den ursprunglige köparen (nedan kallad den "**Ursprunglige köparen**") som köpte den i dokumentet specificerade produkten (nedan kallad "**Produkten**") från EIZO eller Distributörer, att EIZO eller Distributörer enligt eget gottfinnande kostnadsfritt antingen reparera eller byta ut den defekta Produkten om den Ursprunglige köparen inom Garantiperioden (definieras nedan) upptäcker att (i) Produkten fungerar felaktigt eller skadas under normal användning av Produkten i enlighet med beskrivningen i bruksanvisningen (nedan kallad "**Bruksanvisning**") eller att (ii) Produktens LCD-panel och ljusstyrka inte kan bibehålla den rekommenderade ljusstyrkan som anges i Bruksanvisningen under normal användning av Produkten i enlighet med beskrivningen i Bruksanvisningen.

Giltighetsperioden för denna garanti är fem (5) år från produktens inköpsdatum (kallas härefter "Garantiperioden"), förutsatt att ljusstyrkan på produkten är garanterad endast om produkten har använts inom den rekommenderade ljusstyrka som beskrivs i Användarmanualen och Garantiperioden för ljusstyrkan är begränsad till fem (5) år från produktens inköpsdatum såvida användningstiden är mindre än eller lika med 20 000 timmar (ljusstyrkan är 500cd/m^2 och färgtemperaturen är 7 500K) eller mindre än eller lika med 30 000 timmar (ljusstyrkan är 400cd/m^2 och färgtemperaturen är 7 500K). EIZO och Distributörer ska inte under några villkor ha något annat ansvar än vad som anges i denna garanti gällande Produkten i relation till den Ursprunglige köparen eller tredje part.

EIZO och dess leverantörer slutar lagerföra delar (utom designdelar) till produkten sju (7) år efter att delen i fråga slutar tillverkas. Nät skärmen repareras använder EIZO och distributörer reservdelar som uppfyller våra kvalitetsstandarder. Om enheten inte kan repareras på grund av skicket eller att en del inte finns i lager kan EIZO och dess leverantörer erbjuda sig att byta ut produkten mot en produkt med likvärdig prestanda istället för att reparera den.

Garantin är endast giltig i de länder där det finns Distributörer. Garantin begränsar inte några av den Ursprunglige köparens lagstadgade rättigheter.

Oavsett andra villkor i denna garanti ska inte EIZO Distributörer under några villkor ha något ansvar i något av de fall som beskrivs nedan:

(a) När någon bristfällighet hos Produkten kan härledas till att ha uppstått vid frakt, modifiering, ändring, felaktigt handhavande, olycka, felaktig installation, katastrof, felaktigt underhåll och/eller felaktig reparation utförd av tredje part annan än EIZO och Distributörer.

(b) Alla former av inkompatibilitet hos Produkten på grund av möjliga tekniska innovationer och/eller bestämmelser.

(c) Alla försämringar av sensorn;

(d) Alla försämringar av bildens prestanda beroende på förbrukningsdelar så som LCD-panel och/eller bakgrundsbelysning etc. (t.ex. ändringar i ljusstyrkans jämnhet, färg, färgjämnhet, defekta pixlar inklusive brända pixlar etc.).

(e) Alla försämringar av Produkten orsakat av användning av en högre ljusstyrka än den i Bruksanvisningen rekommenderade ljusstyrkan.

(f) Alla defekter hos Produkten som orsakats av extern utrustning.

(g) Alla defekter hos Produkten på vilken det ursprungliga serienumret har ändrats eller avlägsnats.

(h) All normal försämring av Produkten, speciellt förbrukningsartiklar, tillbehör och/eller yttre delar (t.ex. knappar, roterande delar, kablar, Bruksanvisningen etc.).

(i) Varje deformation, missfärgning och/eller skevhet av Produktens yttre inklusive ytan på LCD-panelen.

För att erhålla service under denna garanti måste den Ursprunglige köparen (med hänseende till risken för skada och/eller förlust under transport) leverera Produkten till närmaste Distributör med förebetald frakt, i dess ursprungliga förpackning eller annan fullgod förpackning som ger likvärdigt skydd. Den Ursprunglige köparen måste kunna visa inköpsbevis för Produkten som klargör Produktens inköpsdatum vid begäran av garantiservice.

Garantiperioden för alla utbytta och/eller reparerade produkter under denna garanti skall upphöra vid utgången av den ursprungliga Garantiperioden.

EIZO ELLER DISTRIBUTÖRER ÄR INTE ANSVARIGA FÖR NÅGON FORM AV SKADA ELLER FÖRLUST AV DATA ELLER ANNAN INFORMATION SOM HAR LAGRATS I NÅGON FORM AV MEDIA ELLER ANNAN DEL AV NÅGON PRODUKT SOM HAR RETURNERATS TILL EIZO ELLER DISTRIBUTÖRER FÖR REPARATION.

EIZO OCH DISTRIBUTÖRERNA GARANTERAR INGET, UTTRYCKLIGEN ELLER UNDERFÖRSTÅTT, VAD BETRÄFFAR PRODUKTEN OCH DESS KVALITET, PRESTANDA, SÄLJBARHET ELLER LÄMPLIGHET FÖR NÅGON FORM AV SPECIELL ANVÄNDNING. UNDER INGA OMSTÄNDIGHETER SKALL EIZO ELLER DISTRIBUTÖRERNA HÅLLAS ANSVARIGA FÖR NÅGRA SOM HELST UNDERORDNADE, INDIREKTA, SPECIELLA, DÄRAV FÖLJANDE ELLER ÖVRIGA SKADOR (INKLUSIVE, UTAN BEGRÄNSNING TILL, SKADOR FÖR FÖRLUST AV INKOMST, AVBRUTEN AFFÄRSRÖRELSE, FÖRLUST AV AFFÄRSINFORMATION ELLER ANNAN SÄRSKILD FÖRLUST) SOM UPPSTÅTT SOM ETT RESULTAT AV ANVÄNDNING ELLER OFÖRMÅGA ATT ANVÄNDA PRODUKTEN ELLER I NÅGON FORM AV ANSLUTNING TILL PRODUKTERNA, VARE SIG DETTA GRUNDAS PÅ KONTRAKT, ÅTALBAR HANDLING, FÖRSUMLIGHET, ANSVARSSKYLDIGHET ELLER ANNAT, ÄVEN OM EIZO ELLER DISTRIBUTÖRERNA HAR INFORMERATS BETRÄFFANDE MÖJLIGHET ATT SÅDANA SKADOR FÖRELIGGER. DETTA UNDANTAG OMFATTAR ÄVEN ALL FORM AV ANSVARSSKYLDIGHET SOM KAN UPPSTÅ GENOM EN TREDJE PARTS ANSPRÅK GENTEMOT DEN URSPRUNGLIGE KÖPAREN. GRUNDBESTÅNDSDELEN I BESTÄMMELSEN ÄR ATT BEGRÄNSA DET EVENTUELLA ANSVARTAGANDET FÖR EIZO OCH DISTRIBUTÖRERNA SOM KAN UPPSTÅ GENOM DENNA BEGRÄNSADE GARANTI OCH/ELLER FÖRSÄLJNING.

ОГРАНИЧЕННАЯ ГАРАНТИЯ

EIZO Corporation (называемая в дальнейшем "**EIZO**") и авторизованные EIZO дистрибуторы (называемые в дальнейшем "**Дистрибуторы**") гарантируют, в соответствии с условиями и пунктами этой ограниченной гарантии (называемой в дальнейшем "**Гарантия**"), первичному покупателю (называемому в дальнейшем "**Первоначальный покупатель**"), который приобрел у EIZO или Дистрибуторов продукт, указанный в этом документе (называемый в дальнейшем "**Продукт**"), что EIZO или Дистрибуторы на свое усмотрение либо бесплатно отремонтируют, либо бесплатно заменят Продукт, если Первоначальный покупатель признает в пределах Гарантийного срока (определенного ниже), что (i) Продукт неисправен или он поврежден в процессе нормального использования Продукта в соответствии с описанием в инструкции по эксплуатации, прилагаемой к Продукту (называемой в дальнейшем "**Руководство пользователя**"), или что (ii) панель ЖКД и Яркость Продукта не в состоянии поддерживать рекомендованную яркость, указанную в Руководстве пользователя при условии нормального использования Продукта в соответствии с описанием в Руководстве пользователя.

Гарантийный период (называемый в дальнейшем «Гарантийный период») ограничен сроком пять (5) лет со дня приобретения Продукта. Яркость Продукта может быть гарантирована только в том случае, если Продукт использовался с рекомендованной яркостью, указанной в Руководстве пользователя; Гарантийный период в отношении яркости ограничен периодом пять (5) лет со дня приобретения Продукта при условии, что время его использования не превышает 20 000 часов (для яркости 500 Кд/м^2 и цветовой температуры 7500 K) или 30 000 часов (для яркости 400 Кд/м^2 и цветовой температуры 7500 K). EIZO и Дистрибуторы не несут никакой ответственности и не берут обязательств относительно Продукта по отношению к Первоначальному покупателю или по отношению к любым третьим сторонам, кроме обязательств, оговоренных в этой Гарантии.

Η EIZO και οι διανομείς της θα πάψουν να διατηρούν αποθέματα εξαρτημάτων (εκτός από τα εξαρτήματα σχεδιασμού) του προϊόντος μόλις περάσουν επτά (7) χρόνια αφότου διακοπεί η παραγωγή των εν λόγω εξαρτημάτων. Σε περίπτωση ρεμόντα μονίτορ EIZO και Δίστριβιτορι βουδουτ ισπολζοβατ ζαπτσαστι, κοτοριε σοοτβετστβυιοτ ναςιμ стандартам QC (контроль качества). Если устройство невозможно отремонтировать из-за его состояния или отсутствия нужной детали, то вместо ремонта компания EIZO и ее дистрибьюторы могут предлагать замену неисправного устройства на устройство с аналогичными характеристиками. Αν δεν είναι εφικτή η επισκευή της μονάδας λόγω της κατάστασής της ή λόγω έλλειψης αποθεμάτων κάποιου σχετικού εξαρτήματος, η EIZO και οι διανομείς της ενδέχεται να σας προσφέρουν τη δυνατότητα αντικατάστασής της με προϊόν ισοδύναμων επιδόσεων αντί να την επισκευάσουν.

Гарантия действительна только в странах или регионах, где расположены Дистрибуторы. Гарантия не ограничивает никакие законные права Первоначального покупателя.

Несмотря на другие условия этой Гарантии EIZO и Дистрибуторы не несут никаких обязательств согласно этой Гарантии в любом из перечисленных ниже случаев:

(а) Любые дефекты Продукта, вызванные повреждениями при перевозке, модификацией, изменением, неправильным обращением, неправильным использованием, авариями, неправильной установкой, стихийными бедствиями, неправильным уходом и/или неправильным ремонтом третьей стороной, отличной от EIZO или Дистрибуторов;

(б) Любые несовместимости Продукта из-за технических усовершенствований и/или изменения технических норм;

(в) Любое повреждение датчика;

(г)Любое ухудшение качества изображения, вызванное устареванием изнашивающихся частей, таких как ЖК-панель и/или задняя подсветка и т. д. (например, изменения цветопередачи, цветовой однородности, дефекты пикселей, включая сгоревшие пиксели, и т. д.);

(д) Любые ухудшения Продукта, вызванные использованием при яркости, повышенной по сравнению с рекомендованной яркостью, описанной в Руководстве пользователя;

(е) Любые дефекты Продукта, вызванные внешним оборудованием;

(ж) Любые дефекты Продукта, при которых оригинальный серийный номер был изменен или удален;

(з) Любые естественные ухудшения продукта, в частности, вызванные износом расходных частей, принадлежностей и/или приспособлений (например, кнопок, вращающихся частей, кабелей, Руководства пользователя и т.д.); и

(и) Любые деформации, изменения цвета и/или коробления внешней поверхности продукта, включая поверхность панели ЖКД.

Чтобы получить техническое обслуживание в рамках Гарантии, Первоначальный покупатель должен доставить Продукт местному Дистрибутору, оплатив перевозку, в его оригинальной упаковке или в другой соответствующей упаковке, обеспечивающей равноценную степень защиты, принимая во внимание риск повреждения и/или утерю при транспортировке. При запросе технического обслуживания в рамках Гарантии Первоначальный покупатель должен предоставить свидетельство покупки продукта и даты покупки.

Гарантийный период для любого замененного и/или отремонтированного продукта в рамках Гарантии истекает в конце завершения срока действия оригинального Гарантийного периода.

EIZO ИЛИ ДИСТРИБУТОРЫ НЕ НЕСУТ ОТВЕТСТВЕННОСТИ ЗА ЛЮБЫЕ ПОВРЕЖДЕНИЯ ИЛИ УТЕРЮ ДАННЫХ ИЛИ ДРУГОЙ ИНФОРМАЦИИ, ХРАНЯЩИХСЯ НА КАКИХ-ЛИБО НОСИТЕЛЯХ ИНФОРМАЦИИ ИЛИ НА ЛЮБЫХ ДРУГИХ ЧАСТЯХ ПРОДУКТА, КОТОРЫЙ ВОЗВРАЩЕН EIZO ИЛИ ДИСТРИБУТОРАМ ДЛЯ РЕМОНТА.

EIZO И ДИСТРИБУТОРЫ НЕ ДАЮТ НИКАКОЙ ДАЛЬНЕЙШЕЙ ГАРАНТИИ, ВЫРАЖЕННОЙ ИЛИ ПОДРАЗУМЕВАЕМОЙ, ОТНОСИТЕЛЬНО ПРОДУКТА И ЕГО КАЧЕСТВА, ТЕХНИЧЕСКИХ ХАРАКТЕРИСТИК, ТОВАРНОСТИ ИЛИ СООТВЕТСТВИЯ ДЛЯ КАКОГО-ЛИБО ОПРЕДЕЛЕННОГО ИСПОЛЬЗОВАНИЯ. НИ ПРИ КАКИХ УСЛОВИЯХ EIZO ИЛИ ДИСТРИБУТОРЫ НЕ НЕСУТ ОТВЕТСТВЕННОСТИ ЗА ЛЮБОЙ СЛУЧАЙНЫЙ, КОСВЕННЫЙ, СПЕЦИАЛЬНЫЙ, ПОБОЧНЫЙ ИЛИ ИНОЙ УЩЕРБ (ВКЛЮЧАЯ, БЕЗ ОГРАНИЧЕНИЯ, УЩЕРБ ИЗ-ЗА НЕПОЛУЧЕННОЙ ПРИБЫЛИ, ПРЕРЫВАНИЯ БИЗНЕСА, ПОТЕРИ КОММЕРЧЕСКОЙ ИНФОРМАЦИИ ИЛИ ЛЮБЫЕ ДРУГИЕ ФИНАНСОВЫЕ ПОТЕРИ), ВОЗНИКШИЙ ИЗ-ЗА ИСПОЛЬЗОВАНИЯ ИЛИ НЕВОЗМОЖНОСТИ ИСПОЛЬЗОВАТЬ ПРОДУКТ ИЛИ В ЛЮБОЙ ДРУГОЙ СВЯЗИ С ПРОДУКТОМ, ЛИБО ОСНОВАННЫЙ НА КОНТРАКТНЫХ ОТНОШЕНИЯХ, ГРАЖДАНСКИХ ПРАВОНАРУШЕНИЯХ, НЕБРЕЖНОСТИ, ПРИЧИНЕНИЯ УЩЕРБА ТРЕТЬЕЙ СТОРОНЕ ИЛИ ЧЕМ-ЛИБО ЕЩЕ, ДАЖЕ ЕСЛИ EIZO ИЛИ ДИСТРИБУТОРЫ БЫЛИ УВЕДОМЛЕНЫ О ВОЗМОЖНОСТИ ТАКОГО УЩЕРБА. ЭТО ИСКЛЮЧЕНИЕ ТАКЖЕ ВКЛЮЧАЕТ ЛЮБЫЕ ОБЯЗАТЕЛЬСТВА, КОТОРЫЕ МОГУТ ВОЗНИКНУТЬ В РЕЗУЛЬТАТЕ ТРЕБОВАНИЙ ТРЕТЬЕЙ СТОРОНЫ В ОТНОШЕНИИ ПЕРВОНАЧАЛЬНОГО ПОКУПАТЕЛЯ. СУЩЕСТВОМ ЭТОГО ПОЛОЖЕНИЯ ЯВЛЯЕТСЯ ОГРАНИЧЕНИЕ ПОТЕНЦИАЛЬНОЙ ОТВЕТСТВЕННОСТИ EIZO И ДИСТРИБУТОРОВ, ВОЗНИКАЮЩЕЙ ИЗ-ЗА ЭТОЙ ОГРАНИЧЕННОЙ ГАРАНТИИ И/ИЛИ ПРОДАЖ.

有限责任保证书

EIZO Corporation（以下简称 "**EIZO**"）和 EIZO 授权的经销商（以下简称 "**经销商**"），接受并依照本有限责任保证书（以下简称 "**保证书**"）之条款，向从 EIZO 和经销商购买本文中所规定产品（以下简称 "**产品**"）的原买方（以下称 "**原买方**"）提供保证：在保证期内（规定如下），如果原买方发现 (i) 按本产品所附使用说明书（以下简称 "**用户手册**"）所述方式正常使用本产品过程中，本产品出现故障或损坏 或 (ii) 按用户手册所述方式正常使用本产品过程中，本产品的液晶显示屏 (LCD) 及亮度未能达到用户手册中所述的推荐亮度时，EIZO 和经销商根据其独自的判断免费修理或更换该产品。

本保证期限定为仅按照用户手册所描述的推荐亮度使用本产品时保证其亮度的条件下自购买本产品之日起的五（5）年（以下简称 "保证期限"），亮度的保证期限定为本产品的使用时间在 20000 小时以下（含 20000 小时）（亮度为 500cd/m^2，色温为开氏温度 7500）或 30000 小时以下（含 30000 小时）（亮度为 400cd/m^2，色温为开氏温度 7500）的条件下自购买本产品之日起五(5)年。EIZO 和经销商将不向原买方或任何第三方承担本保证书所规定之外的与本产品有关任何责任或义务。

零件停产七（7）年后，EIZO 及其经销商不再保留或保存产品的任何零件（设计零件除外）。维修显示器时，EIZO 与经销商将使用符合我方质量控制标准的替换零件。若由于自身条件或缺少相关零件而不能修理设备，EIZO 和经销商可提供性能相同的更换产品，而无需维修。

本保证书仅对于设有经销商的国家或地区有效。本保证书并不限定原买方的任何法律权利。

无论本保证书的任何其他条款如何规定，对于任何下列情况之一，EIZO 和经销商将不承担本保证书规定责任 ：

(a) 由于运输损害、改装、改动、滥用、误用、意外事故、错误安装、灾害、维护不善和 / 或由除 EIZO 和经销商以外的第三方进行不适当的修理造成本产品的任何故障。

(b) 由于可能发生的技术变更和 / 或调整造成本产品的任何不兼容性。

(c) 传感器的任何劣化 ；

(d) 由于诸如液晶显示屏（LCD）和 / 或背景照明等消耗品部件的老化造成的任何显示性能低劣（如亮度均一性变化、色彩变化、色彩均一性变化、包括烧伤像素在内的像素缺陷等）。

(e) 由于在比用户手册所推荐亮度更高的亮度下使用对本产品所造成的任何老化。

(f) 因外部设备造成本产品的任何故障。

(g) 因本产品的原序号被改变或消除造成本产品的任何故障。

(h) 本产品的任何正常老化，尤其是消耗品、附件和 / 或附加装置（如按钮、旋转部件、电缆、用户手册等）、以及

(i) 本产品表面包括液晶显示屏（LCD）表面的任何变形、变色和 / 翘曲。

为了获得本保证书规定的服务，原买方必须使用原包装或其他具有同等保护程度的适当包装将本产品运送到当地的经销商，并且预付运费，承担运输中的损坏和 / 或损失的风险。要求提供本保证书规定的服务时，原买方必须提交购买本产品和标明此购买日期的证明。

按本保证书规定进行了更换和 / 或修理的任何产品的保证期限，将在原保证期限结束时终止。

在返回给 EIZO 和经销商进行修理后，任何产品的任何媒体或任何部件中储存的数据或其他信息发生任何损坏或损失，对此 EIZO 和经销商将不承担责任。

对于本产品及其质量、性能、可销售性以及对于特殊用途的适合性，EIZO 和经销商不提供其他任何明示或暗示的保证。因使用本产品或无法使用本产品或因与本产品有任何关系（无论是否根据合同）而造成：任何附带的、间接的、特殊的、随之发生的或其他的损害（包括但不仅限于 利润损失、业务中断、业务信息丢失或其他任何金钱损失）以及侵权行为、过失、严格赔偿责任或其他责任，即使已经向 EIZO 和经销商提出了发生这些损害的可能性，对此 EIZO 和经销商概不承担责任。本免责条款还包括因第三方向原买方提出索赔而可能发生的任何责任。 本条款的本质是限定由于本有限责任保证书和 / 或销售本产品所发生的 EIZO 和经销商的潜在责任。

EIZO®