

User's Manual

DuraVision® MDF4601WT

Touch Panel Color LCD Monitor

Important

Please read this "User's Manual", and "Setup Manual" (separate volume) carefully to familiarize yourself with safe and effective usage.

-
- Refer to the "Setup Manual" for information on the installation / connection of the monitor.
 - For the latest product information including the "User's Manual", refer to our web site :

<http://www.eizoglobal.com>



No part of this manual may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, or otherwise, without the prior written permission of EIZO Corporation. EIZO Corporation is under no obligation to hold any submitted material or information confidential unless prior arrangements are made pursuant to EIZO Corporation's receipt of said information. Although every effort has been made to ensure that this manual provides up-to-date information, please note that EIZO monitor specifications are subject to change without notice.

Notice for This Monitor

This product may not be covered by warranty for uses other than those described in the Setup Manual.

The specifications noted in this manual are only applicable when using power cords and signal cables specified by us.

Only use optional products manufactured or specified by us with this product.

It takes about 30 minutes for the performance of electrical parts to stabilize. Please wait 30 minutes or more after the monitor power has been turned on, and then adjust the monitor.

Monitors should be used with “Backlight” set to relatively low brightness to minimize degradation of luminosity caused by long-term use, and to maintain a stable display.

When the screen image is changed after displaying the same image for extended periods of time, an afterimage may appear. Use the screen saver or power save function to avoid displaying the same image for extended periods of time. Depending on the image, an afterimage may appear even if it was displayed for a short period of time. To remove such a phenomenon, change the image or keep the power turned off for several hours.

If the monitor displays continuously over a long period of time, dark smudges or burn-in may appear. To maximize the life of the monitor, we recommend the monitor be turned off periodically.

Do not splash detergent or hot water on the surface of the LCD panel, or bring any open flames close to it. Doing so may cause the coating on the monitor surface to peel off and leave distinguishing traces.

Periodic cleaning is recommended to keep the monitor looking new and to prolong its operation lifetime (refer to “[Cleaning](#)” (page 4)).

The LCD panel is manufactured using high-precision technology. Although, missing pixels or lit pixels may appear on the LCD panel, this is not a malfunction. Percentage of effective dots: 99.9994 % or higher.

The backlight of the LCD panel has a fixed lifetime. Depending on the usage pattern, such as usage for long continuous periods, the lifespan of the backlight may run out sooner, requiring replacement. When the screen becomes dark or begins to flicker, please contact your local EIZO representative.

Do not scratch or press on the surface of the LCD panel with any sharp objects, as this may result in surface damage. Rubbing the surface using tissues may also scratch the surface.

When the monitor is cold and brought into a room or the room temperature goes up quickly, dew condensation may occur on the interior and exterior surfaces of the monitor. In that case, do not turn the monitor on. Instead wait until the dew condensation disappears, otherwise it may cause some damage to the monitor.

(Cautions for the Use of the Touch Panel)

Be sure to note the following points. Otherwise, damage or a malfunction may result.

- Do not place any objects on the touch panel.
 - Do not apply excessive pressure to, scratch, or poke the touch panel.
 - Do not touch the touch panel with hard objects such as ball point pens or metals.
-

Cleaning

The stains on the cabinet and panel surface can be removed by using the provided cleaning cloth.

Attention

- If water or other kinds of liquid are on the surface of the LCD panel, promptly wipe it off as it may disrupt touch operations.
 - Chemicals such as alcohol and antiseptic solution may cause gloss variation, tarnishing, and fading of the cabinet or LCD panel, and also quality deterioration of the image.
 - Never use thinner, benzine, wax, or abrasive cleaner as they may damage the cabinet or LCD panel surface.
-

To Use the Monitor Comfortably

- An excessively dark or bright screen may affect your eyes. Adjust the brightness of the monitor according to the environmental conditions.
- Staring at the monitor for a long time tires your eyes. Take a 10-minute rest every hour.

CONTENTS

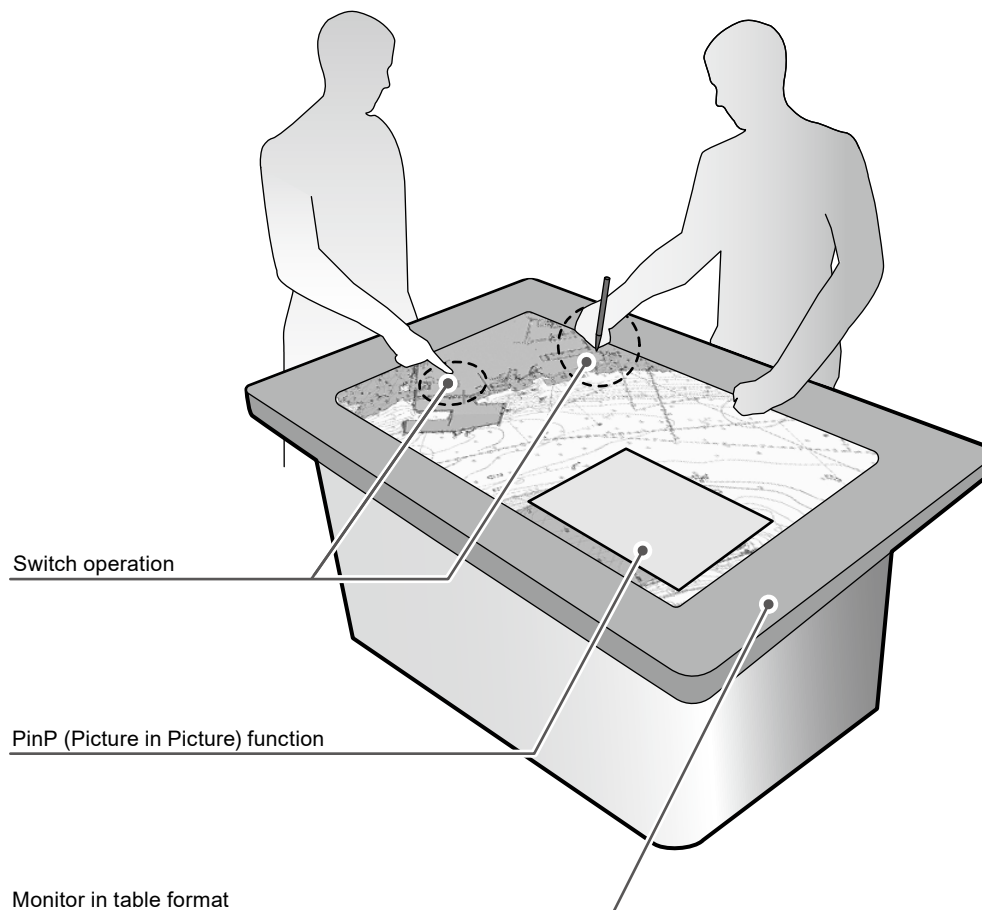
| | |
|---|-----------|
| Notice for This Monitor | 3 |
| Cleaning | 4 |
| To Use the Monitor Comfortably | 4 |
| CONTENTS | 5 |
| Chapter 1 Introduction | 6 |
| 1-1. Features | 6 |
| 1-2. EIZO LCD Utility Disk..... | 7 |
| ● Disk contents and software overview | 7 |
| 1-3. Controls and Functions | 7 |
| ● Front view / Rear view | 7 |
| ● Side view | 8 |
| Chapter 2 Adjusting Screens | 10 |
| 2-1. Adjust the Brightness | 10 |
| 2-2. Switching Input Signals | 10 |
| 2-3. Configuring Advanced Adjustments / Settings | 11 |
| ● Basic adjustment menu operations..... | 11 |
| ● Adjustment item lists | 12 |
| Chapter 3 Troubleshooting | 16 |
| 3-1. No Picture | 16 |
| 3-2. Imaging Problems (for Both Digital and Analog)..... | 17 |
| 3-3. Imaging Problems (for Analog Only)..... | 18 |
| 3-4. Touch Panel Problems | 18 |
| 3-5. Other Problems | 20 |
| Chapter 4 Maintenance | 21 |
| 4-1. How to Replace the DC Power Fuse | 21 |
| 4-2. How to Replace the Cooling Fan..... | 22 |
| 4-3. Periodical Check of Buzzer Alarm | 24 |
| Chapter 5 Reference | 25 |
| 5-1. Checking Firmware Version | 25 |
| 5-2. Specifications | 25 |
| ● Main default settings | 26 |
| 5-3. Compatible Resolutions / Signal Formats... | 27 |
| ● For PC inputs (DVI-1, DVI-2/RGB-2, VGA)... | 27 |
| ● For video input (CVBS) | 27 |
| Appendix | 28 |
| Trademark | 28 |
| Testing Standard | 29 |
| Type approval of ship classification | 29 |
| CE..... | 29 |
| LIMITED WARRANTY | 30 |
| Recycling Information | 31 |

Chapter 1 Introduction

Thank you very much for choosing an EIZO color LCD monitor with the touch panel.

1-1. Features

- The 46" LCD enables you to view electronic marine charts as if you are looking at paper marine charts.
- It can be used in table format.
- The touch panel is provided. You can operate the screen by touching it.
 - A "Palm Rejection Function" has been introduced to prevent erroneous entries caused by the screen being touched with a pointer or object larger than the size of your finger, such as your palm.
 - A "Water Detection Function" has been introduced to disable the touch operation while water or other foreign substances are being detected.
- PinP (Picture in Picture) function is included. Multiple images can be displayed at the same time.



Attention

- When using the monitor in table format, do NOT:
 - Place a coffee cup or container with hot liquid, or
 - place a cigarette or ashtray on the monitor.

1-2. EIZO LCD Utility Disk

An "EIZO LCD Utility Disk" (CD-ROM) is supplied with this product. The following table shows the disk contents and an overview of the software programs.

● Disk contents and software overview

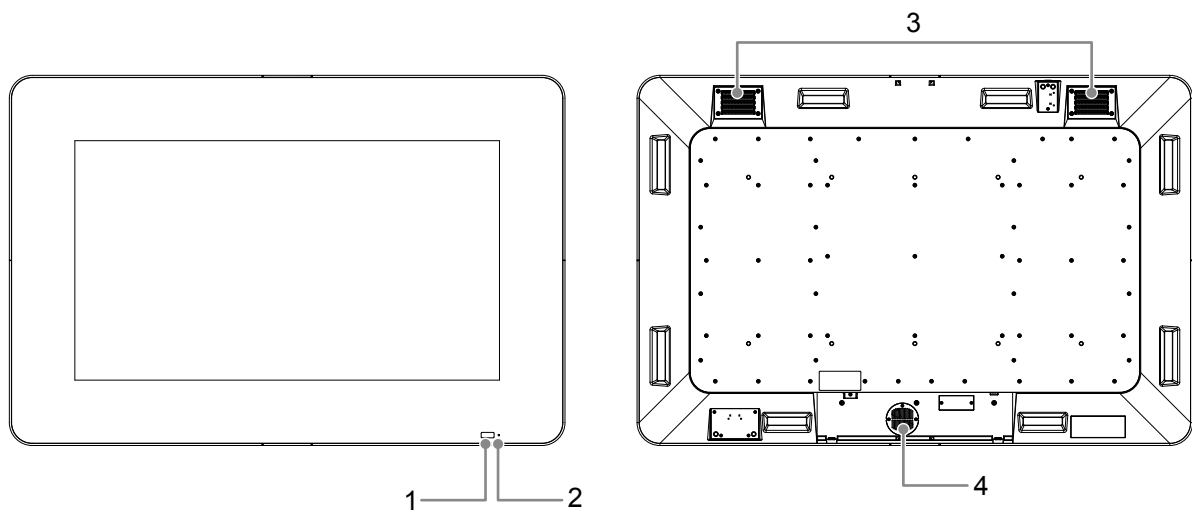
The disk includes adjustment software, touch panel software, and user manuals. Refer to Readme.txt file on the disk for software startup procedures or file access procedures.

| Contents | Overview |
|--|--|
| Touch Panel Driver | Touch panel driver supplied by EIZO (DMT-DD) *1 |
| TPOffset | Software used to adjust the sensitivity of the touch panel *1 Use this software when touch operations are not registered or if they are only registered after pressing down hard. |
| User's Manual of this monitor (PDF file) | |
| Outline Dimensions (PDF file) | |
| Readme.txt file | |

*1 Only for Windows. Refer to the corresponding User's Manual on the CD-ROM for details on installation and use.

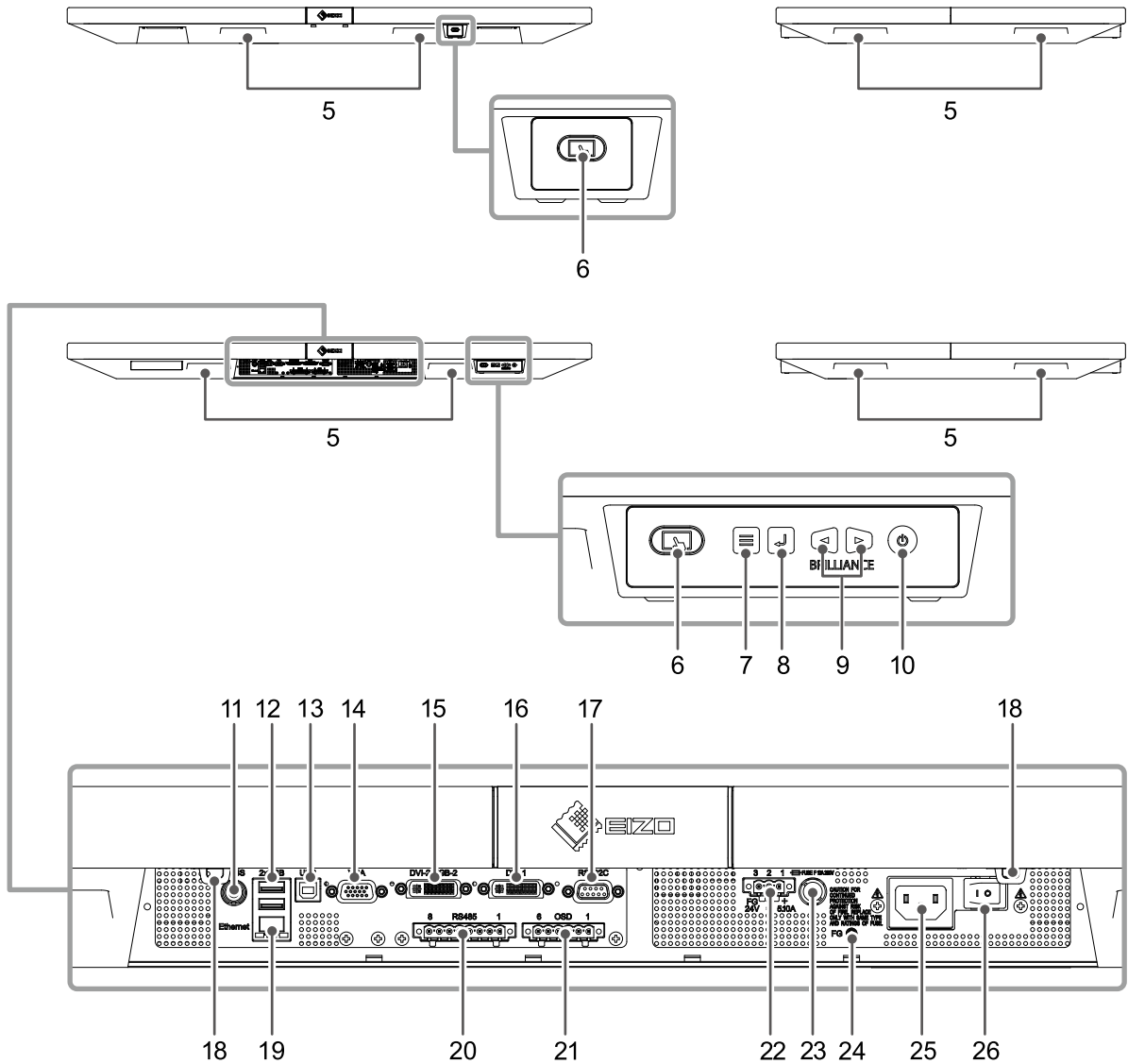
1-3. Controls and Functions







● Front view / Rear view

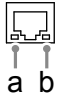


| | |
|---------------------------|---|
| 1. ECDIS Indicator | When the monitor brilliance is set to the ECDIS adjustment value, the letters "ECDIS" light up green. Note • Shipment adjustment for ECDIS of this product is carried out while the monitor is positioned vertically. • The ECDIS indicator works only during DVI-1 or DVI-2 input. |
| 2. Power lamp | Indicates the operation status of the monitor. Green: Screen display When turned off: Power off |
| 3. Cooling fan | Cooling fans are installed. |
| 4. Buzzer | An alarm buzzer is installed. |

● Side view



| | |
|---|---|
| 5. Handle | Handles for transportation |
| 6.  button | Enables or disables touch panel operation. The button lights up blue when touch panel operation is enabled. Note <ul style="list-style-type: none"> • Two buttons are provided. You can use either one of them according to the installation position of the monitor. • Touch panel calibration (sensitivity adjustment) can be carried out by holding down the button for two seconds with touch panel operation enabled. |
| 7.  button | Displays the Adjustment menu, or cancels adjustment / setting. |
| 8.  button | Displays the signal name that is currently input, or determines an item of the Adjustment menu and saves adjusted values. |
| 9.  buttons | Adjusts the brightness, or selects an Adjustment menu item and adjusts / sets functions. |
| 10.  button | Turns the power on or off. To turn the power off, hold down  for five seconds or more. The progress bar is shown on the screen, then the power is turned off. |
| 11. CVBS connector (BNC) | Inputs video signal. |
| 12. USB downstream port | Connects to a peripheral USB 2.0 device. |

| | | | | |
|--|--|---------------|-----------------|------------------------------------|
| 13. USB upstream port | Connect a USB cable to this port to: <ul style="list-style-type: none"> • Use the touch panel, • control the monitor via USB, or • use USB hub function. | | | |
| 14. VGA (D-Sub) connector | Inputs analog signal of a PC. | | | |
| 15. DVI-2 / RGB-2 (DVI-I) connector | Inputs DVI signal (digital, analog) of a PC. | | | |
| 16. DVI-1 (DVI-D) connector | Inputs DVI signal (digital) of a PC. | | | |
| 17. RS232C port | D-Sub 9-pin (female) connector: Use this connector to control the monitor via RS-232C communication. | | | |
| 18. Banding band holder | Holds a banding band used to secure the cable. | | | |
| 19. Ethernet port | Connect a network cable to this port to control a monitor via Ethernet. | | | |
| |  | a) Link LED | Green | Network connection is established. |
| | | | | When turned off |
| | | b) Status LED | Blinking orange | Data communication in process. |
| 20. RS485 port | Use this connector to control the monitor via RS-485 communication. | | | |
| 21. OSD port | Use this port to control the control buttons from outside. | | | |
| 22. DC power connector | Installs the DC power terminal block. | | | |
| 23. DC power fuse | A DC power fuse is installed. | | | |
| 24. Functional earth terminal | The tapped hole is M4 (4 mm nominal diameter), 6 mm depth. | | | |
| 25. AC power connector | Connects the power cord. The insulation cover is attached to the AC power connector at factory shipment. | | | |
| 26. AC main power switch | Turns the AC main power on or off. : On, ○ : Off | | | |

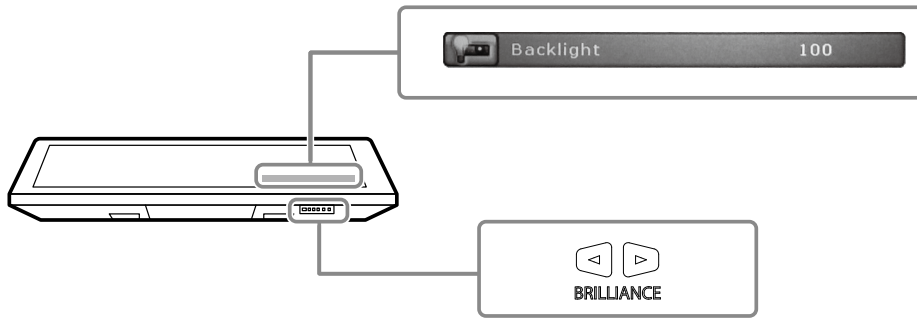
Chapter 2 Adjusting Screens

2-1. Adjust the Brightness

The brightness of the screen can be adjusted to suit the installation environment and/or personal preference.

Adjustable Range

0 to 100

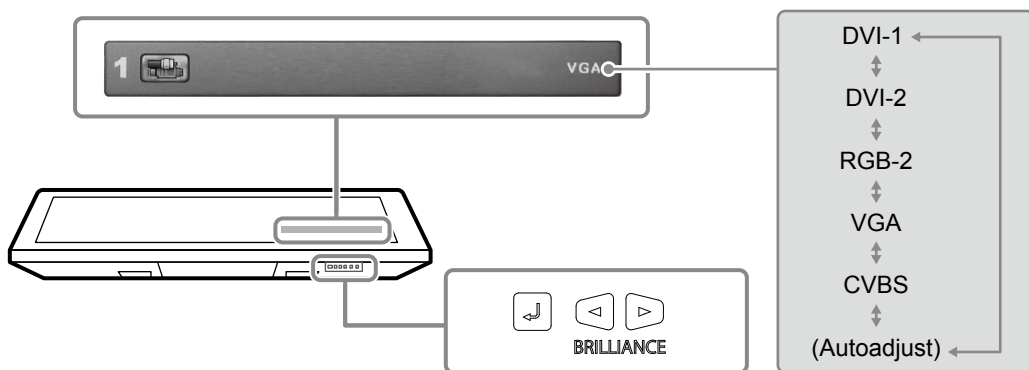


2-2. Switching Input Signals

When a monitor has multiple signal inputs, the signal to display on-screen can be changed.

Procedure

1. Press ↵.
The connector name of the currently displayed signal appears at the bottom right of the screen.
2. Press ◀▶ to switch signals.
3. Press ↵ to apply the change.



2-3. Configuring Advanced Adjustments / Settings

The Adjustment menu enables you to configure advanced adjustments / settings.

● Basic adjustment menu operations

Note

- The language is set to English in the default settings. To change the language, change the “Language” (page 14) setting in the Adjustment menu.

1. Displaying the Adjustment menu

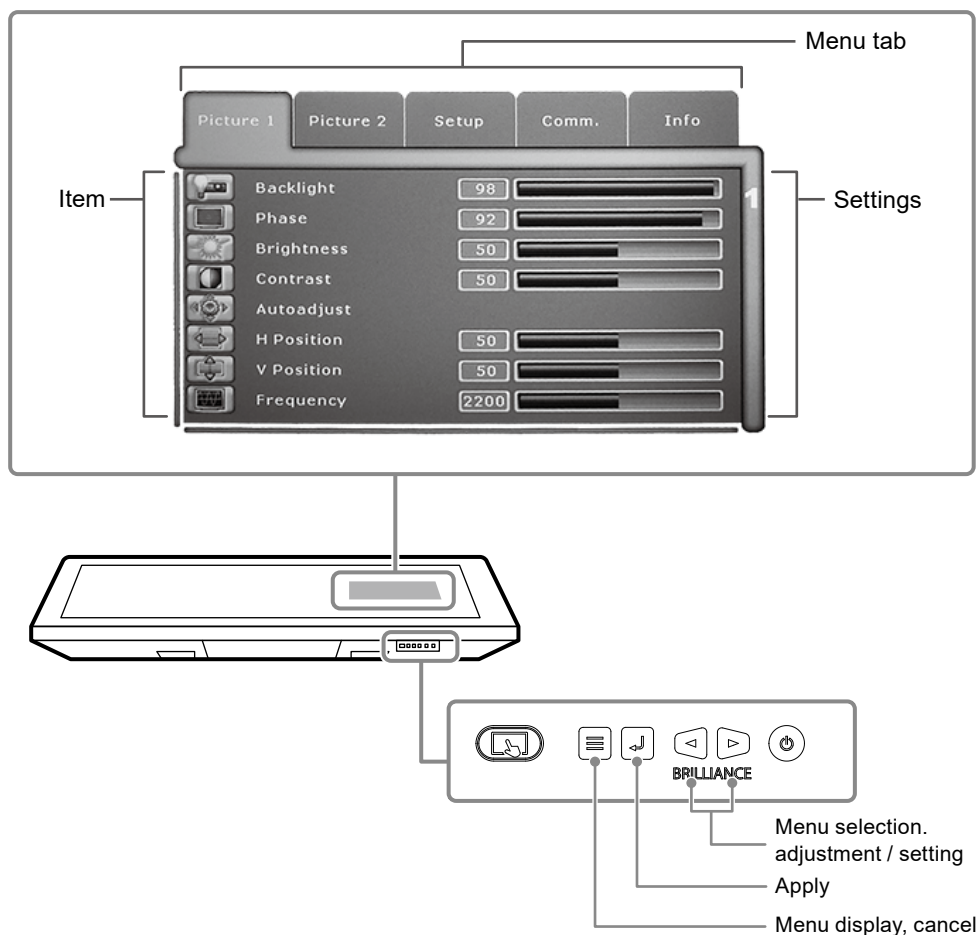
1. Press to display the Adjustment menu.

2. Adjusting / setting

1. Choose a menu tab to adjust / set with , and then press .
2. Choose an item to adjust / set with , and then press .
3. Adjust / set the value with , and then press .

3. Exiting

1. Press a few times. The Adjustment menu finishes.



● Adjustment item lists

The following tables list items that can be adjusted / set by using the Adjustment menu. The displayed items vary depending on the input signal.

"Picture1" tab

| Item | Adjustable Range | Description |
|--------------------------|-----------------------------------|--|
| Focus ^{*1} | Main Window (1) PiP Window (2) | Selects whether to adjust the main screen or sub window in PinP mode. |
| Backlight | 0 to 100 | The screen brightness is adjusted by changing the brightness of the backlight (light source from the LCD back panel). |
| f(T):BL real | - | Displays the brightness of the backlight. Note • This item appears when the backlight brightness is automatically reduced as the temperature rises inside the monitor. |
| Phase ^{*2} | 0 to 63 | Flickering and blurring across the entire screen can be reduced. |
| Brightness | 0 to 100 | Adjusts the black level. Note • All the color gradations can be displayed when Brightness is set to 50. Attention • Display no longer complies with ECDIS standards if Brightness is changed from 50. |
| Contrast | 0 to 100 | Adjusts the difference in brightness between the bright area and the dark area of the screen. Note • All the color gradations can be displayed when Contrast is set to 50. Attention • Display no longer complies with ECDIS standards if Contrast is changed from 50. |
| Autoadjust ^{*2} | - | Screen flickering, display position, and display size can be automatically adjusted when analog signal (VGA or RGB-2) is input. Note • The automatic adjustment works correctly when an image is fully displayed over the entire display area of the screen. It does not work correctly in the following cases: - When an image is only displayed on part of the screen (command prompt window, for example) - When a black background (wallpaper, etc.) is used Also, this function may not work correctly with some graphic boards. • When a signal is input into the monitor for the first time or when a resolution or vertical / horizontal scan frequency that has not been used before is set, the screen is automatically adjusted. |
| H Position ^{*3} | 0 to 100 | Adjusts the horizontal display position of the screen. |
| V Position ^{*3} | 0 to 100 | Adjusts the vertical display position of the screen. |
| Frequency | - | Flickering of vertical lines on the screen or part of the screen can be reduced. |
| Hue ^{*4} | 0 to 100 | Adjust the hue. |
| Saturation ^{*4} | 0 to 100 | Adjust the color saturation. |

*1 Enabled in PinP mode.

*2 Enabled for VGA input or RGB-2 input.

*3 Enabled for VGA input, RGB-2 input, CVBS input.








*4 Enabled for CVBS input.

"Picture2" tab

| Item | | Adjustable Range | Description |
|--------------------------|----------------------------|---|---|
| Focus *1 | | Main Window (1) PiP Window (2) | Selects whether to adjust the main screen or sub window in PinP mode. |
| Color Mode | | Custom Day Dusk Night | Switches display modes. Display Mode has three ECDIS Standard compatible modes (Day, Dusk, Night) and a mode where you can make settings of your choice (Custom). Note • "Day", "Dusk", and "Night" are enabled when "Color Mode Setting" (page 14) is set to "On". |
| Scaling | | One to One Fill to Aspect Ratio Fill Screen | Switches screen sizes. Note • This setting is not available when the display is set to the recommended resolution (1920 x 1080). The screen size is fixed to "One-to-One" |
| Picture in Picture (PiP) | PiP | Off On | Sets PinP mode to On or Off. |
| | Source Main Window | DVI-1 DVI-2 RGB-2 VGA CVBS | Select input signals respectively for the main screen and sub window. Note • You must input DVI-1 signal to either the main screen or sub window to enable PinP mode. |
| | Source PiP Window | DVI-1 DVI-2 RGB-2 VGA CVBS | |
| | Source Swap (Main <-> PiP) | - | Interchanges the input signal to the main screen with that to the sub window. |
| | Framelock Reference | Source Main Window Source PiP Window | Selects whether to apply the frame lock function to the main screen or to the sub window. Note • Apply the frame lock function to whichever of the main screen or sub window is displaying motion pictures. • Do not apply it when no signal is input to the screen / window. |
| | Autoadjust | - | Screen flickering, display position, and display size can be automatically adjusted when analog signal (VGA or RGB-2) is input to the main screen or sub window. Note • This function can only be performed in PinP mode and the screen / window in analog signal is selected for "Focus". |
| | PIP Adjustments | 0 to 100 | Carries out the following adjustment for the sub window: • Display size • Display position (horizontal or vertical) of the screen • Display transparency |
| Color Temperature | | R: 0 to 100 G: 0 to 100 B: 0 to 100 | Specifies the color temperature. Note • This setting is available only when "Color Mode Setting" (page 14) is set to "Off". |

*1 Enabled in PinP mode.

"Setup" tab

| Item | | Adjustable Range | Description |
|-------------------------|-------------------|--------------------------------------|---|
| Color Mode Setting | | Off On | Specifies whether to operate the backlight with the brightness set to the maximum level. Set this to "Off" to operate the backlight with the maximum brightness level. Set this to "On" to adjust the backlight to the ECDIS brightness level. The brightness is not set to the maximum level. |
| DPMS | | Off On | Enables or disables the power saving setting. Set this to "On" to turn the backlight off when no signal is input. |
| OSD | Transparency | 0 to 100 | Adjusts transparency for the background color of the Adjustment menu. |
| | OSD Timeout [sec] | 15 to 60 | Specifies the time-out period of the Adjustment menu. |
| | OSD Lock | Off On | Displays the password input screen when the Adjustment menu appears. Note <ul style="list-style-type: none"> Procedure for disabling the password <ol style="list-style-type: none"> Press  to display the password input screen. Enter the password that was set in "OSD Access Code" (page 14), and press . The Adjustment menu appears. Set "OSD Lock" to "Off". |
| | Key Lock | Off On | Locks control buttons (excluding ) to prevent changes to settings. Note <ul style="list-style-type: none"> Procedure for disabling the lock state <ol style="list-style-type: none"> Hold down  for five seconds or more to turn off the monitor. Holding down  for five seconds or more and press  to turn on the monitor. Keep holding down  until the "Keys Unlocked" message appears on the upper right of the screen. |
| | OSD Access Code | (Four digits) | Specifies the password used for "OSD Lock". Note <ul style="list-style-type: none"> The default password is "1234". |
| Source | Source Scan | Off On | Automatically recognizes the connector through which PC signals are input and displays images on the screen accordingly. |
| | Scan DVI-1 | Off On | Specifies whether to run "Source Scan" for each connector. To set an item to "On", "Source Scan" must be set to "On" in advance. |
| | Scan DVI-2 | Off On | |
| | Scan RGB-2 | Off On | |
| | Scan VGA | Off On | |
| | Scan CVBS | Off On | |
| Language | | English German Spain French | Selects the language. |
| Test pattern | | - | Displays the test pattern. |
| Factory / User Settings | | - | Returns the settings to the default values. |

"Comm." tab




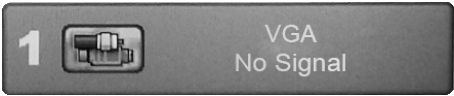
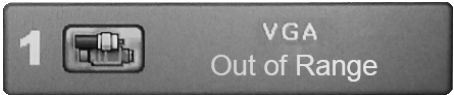
| Item | | Adjustable Range | Description |
|------------------------------------|----------------------|-------------------------------|---|
| RS232 Interface | | Standard SCOM | Selects the communication pattern of RS-232C. |
| RS485 Interface | Mode | MODBUS | The communication pattern of RS-485 |
| | Slave Address | 1 to 247 | Specifies a slave address. |
| | Baudrate | 19200 Baud 9600 Baud | Specifies the transmission rate. |
| | Parity | Even Odd Off | Specifies the parity check method. |
| | Bus Topology | Two-Wire Four-Wire | Selects half-duplex communication or full-duplex communication. |
| | Bus Termination | Off On | Set this to "Off" if a terminating device is installed on the communication path. |
| SNMP | IP Address | 0.0.0.0 to 255.255.255.255 | Configures the network settings. |
| | Subnet Mask | | |
| | Standard Gateway | | |
| | Primary DNS Server | | |
| | GET Community String | (Eight alphabetical letters) | Specifies the community name used for the GET request and SET request. |
| | SET Community String | | |
| Restart SNMP / RS485 Communication | | - | Restart communication to apply the settings. Be sure to run this option when the "RS485 Interface" or "SNMP" settings have been configured. Note • The settings are also applied when the main power of the monitor is turned off and back on. |

"Info" tab

You can check the monitor information (such as serial number, firmware version, usage time, resolution, and input signal).

Chapter 3 Troubleshooting



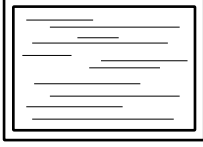
3-1. No Picture

| Problem | Possible cause and remedy |
|---|---|
| 1. No picture <ul style="list-style-type: none"> None of the operation buttons light up. | <ul style="list-style-type: none"> Check whether the power cord is connected properly. |
| | <ul style="list-style-type: none"> Turn the main power switch on. |
| | <ul style="list-style-type: none"> Turn off the main power, and then turn it on again a few minutes later. |
| | <ul style="list-style-type: none"> If the monitor is used in a low temperature environment, leave the monitor for a while with the power turned on, then turn the power off and on. |
| <ul style="list-style-type: none"> Only the  button lights up green. | <ul style="list-style-type: none"> Press . |
| <ul style="list-style-type: none"> All operation buttons light up green or the  button blinks green. | <ul style="list-style-type: none"> Adjust the brightness (brilliance) of the screen. |
| | <ul style="list-style-type: none"> Move the mouse or press any key on the keyboard. |
| | <ul style="list-style-type: none"> Check whether the PC is turned on. |
| | <ul style="list-style-type: none"> Switch the input signal. (See “2-2. Switching Input Signals” (page 10)) |
| 2. The message below appears. | This message appears when the signal is not input correctly even when the monitor is functioning correctly. |
| <ul style="list-style-type: none"> This message appears when no signal is input. Example:  | <ul style="list-style-type: none"> The message shown left may appear, because some PCs do not output the signal immediately after power-on. |
| | <ul style="list-style-type: none"> Check whether the PC is turned on. |
| | <ul style="list-style-type: none"> Check whether the signal cable is connected properly. |
| | <ul style="list-style-type: none"> Switch the input signal. (See “2-2. Switching Input Signals” (page 10)) |
| <ul style="list-style-type: none"> The message shows that the input signal is out of the frequency specification range. Example:  | <ul style="list-style-type: none"> Check whether the PC is configured to meet the resolution and vertical scan frequency requirements of the monitor (see “5-3. Compatible Resolutions / Signal Formats” (page 27)). |
| | <ul style="list-style-type: none"> Reboot the PC. |
| | <ul style="list-style-type: none"> Select an appropriate display mode using the graphics board's utility. Refer to the User's Manual of the graphics board for details. |




3-2. Imaging Problems (for Both Digital and Analog)



| Problem | Possible cause and remedy |
|---|--|
| 1. The screen is too bright or too dark. | <ul style="list-style-type: none"> Use "Backlight" in the Adjustment menu to adjust it. (The LCD monitor backlight has a limited life span. If the screen becomes dark or begins to flicker, contact your local EIZO representative.) |
| 2. The screen suddenly became dark. / It cannot be made brighter even by increasing the "Backlight" value in the Adjustment menu. | <ul style="list-style-type: none"> The product always monitors its internal temperature. If the internal temperature becomes high and exceeds a certain level, brightness may be reduced to bring the temperature down. In this case, the brightness level cannot be set to be higher than a controlled level. This state will return to the original when the internal temperature falls. If the internal temperature becomes even higher, the power to the monitor is automatically turned off. |
| 3. Characters are blurred. | <ul style="list-style-type: none"> Check whether the PC is configured to meet the resolution and vertical scan frequency requirements of the monitor (see "5-3. Compatible Resolutions / Signal Formats" (page 27)). |
| 4. Afterimages appear | <ul style="list-style-type: none"> 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. An afterimage may appear even after a short time period has elapsed depending on the displayed image. If this occurs, changing the image or leaving the power off for a few hours may solve the problem. |
| 5. Green/red/blue/white dots or defective dots remain on the screen. | <ul style="list-style-type: none"> This is due to LCD panel characteristics and not a malfunction. |
| 6. Interference patterns or pressure marks remain on the screen. | <ul style="list-style-type: none"> Display a white or black image over the entire screen. The symptom may disappear. |
| 7. Cloudiness cannot be removed even after wiping the screen. / There is dew on the interior side of the glass. | <ul style="list-style-type: none"> When cloudiness cannot be removed even after wiping the screen, dew may have formed on the interior side of the glass that protects the LCD panel. In this case, turn on the monitor and display something on screen. The dew will disappear after a while. Also, warming the glass using a hair dryer may make the dew disappear more quickly. Dew appearing like this on the interior side of the glass will not lead to product failure or degradation. |


3-3. Imaging Problems (for Analog Only)

| Problem | Possible cause and remedy |
|--|---|
| <p>1. Display position is incorrect.</p>  | <ul style="list-style-type: none"> • Use "H Position" and "V Position" in the Adjustment menu to correct the image position (see "H Position" (page 12) "V Position" (page 12)). • If the problem persists, use the graphics board's utility if available to change the display position. |
| <p>2. Vertical bars appear on the screen or a part of the image is flickering.</p>  | <ul style="list-style-type: none"> • Use "Frequency" in the Adjustment menu to adjust it (see "Frequency" (page 12)). |
| <p>3. Entire screen is flickering or blurred.</p>  | <ul style="list-style-type: none"> • Use "Phase" in the Adjustment menu to adjust it (see "Phase" (page 12)). |

3-4. Touch Panel Problems

| Problem | Possible cause and remedy |
|--|--|
| <p>1. Touch operation is disabled.</p> | <ul style="list-style-type: none"> • Touch panel operation may be disabled. Press the  button to enable the operation. The  button lights up blue. • Check that the monitor and PC are connected with a USB cable. • Turn the monitor off and on. • If moisture or an object is on the touch panel surface, remove it. (Refer to "Cleaning" (page 4)) This product automatically disables touch panel operations by detecting moisture or any other object that may cause a malfunction on the touch panel surface. • Check that the power cord of the monitor and PC is connected to a grounded main outlet. Failure to ground the equipment may result in a malfunction. • Hold down  for two seconds or more to perform touch panel sensitivity adjustment. Do not touch the touch panel until the "Don't touch the panel. Calibrating..." message disappears from the screen. • Perform touch panel sensitivity adjustment using TPOffset. • If two or more PCs are connected to the monitor, only one of them can perform touch operations. Check that the monitor and PC used for touch operations are connected with a USB cable. |


| Problem | Possible cause and remedy |
|--|---|
| <p>2. Cursor position is not correct. / Cursor jumps.</p> | <ul style="list-style-type: none"> • Connect the monitor to the PC with the cable indicated in the Setup Manual. The touch panel may not work correctly if a conversion adapter is used. • Turn the monitor off and on. • Hold down  for two seconds or more to perform touch panel sensitivity adjustment. Do not touch the touch panel until the "Don't touch the panel. Calibrating..." message disappears from the screen. • Check that the power cord of the monitor and PC is connected to a grounded main outlet. Failure to ground the equipment may result in a malfunction. • Perform touch panel sensitivity adjustment using TPOffset. • Changing the position or angle of the monitor may cause the cursor to jump. • Keep metals away from the touch panel surface as they may lead to incorrect cursor positioning. • If the touch panel is dirty, the touch panel may not operate properly. Clean the touch panel surface. (Refer to the Monitor User's Manual (on the CD-ROM).) • The spray for preventing static electricity may affect the sensitivity of the touch panel and cursor positioning. • Do not touch the touch panel for five seconds after the PC starts up, after turning on the monitor, or after connecting the cable. Touching the touch panel too soon may cause incorrect cursor positioning or disable touch operations. If this occurs, either refrain from touching the touch panel for approximately two minutes, or turn the monitor off and on again. If the problem persists, calibrate the screen again. • When displaying at a resolution other than the recommended resolution, the touch position and cursor position may shift due to the scaling function of the graphics board. In that case, check the graphics driver settings and change the scaling to the monitor. After changing the settings, perform calibration again. |
| <p>3. The cursor does not appear at the touched position and instead is displayed at a point-symmetric position with respect to the center of the screen.</p> | <ul style="list-style-type: none"> • Calibrate the screen again. |
| <p>4. Cursor is jittery. / Drawing lines are not straight and smooth.</p> | <ul style="list-style-type: none"> • Check that the power cord of the monitor and PC is connected to a grounded main outlet. Failure to ground the equipment may result in a malfunction. • Hold down  for two seconds or more to perform touch panel sensitivity adjustment. Do not touch the touch panel until the "Don't touch the panel. Calibrating..." message disappears from the screen. • Perform touch panel sensitivity adjustment using TPOffset. • The influence of metal may cause jittery cursor. • When multiple monitors are placed close to each other, leave space between monitors. |

| Problem | Possible cause and remedy |
|---|---|
| 5. Calibration does not work correctly. | <ul style="list-style-type: none"> Hold down  for two seconds or more to perform touch panel sensitivity adjustment. Do not touch the touch panel until the "Don't touch the panel. Calibrating..." message disappears from the screen. |
| | <ul style="list-style-type: none"> Perform touch panel sensitivity adjustment using TPOffset. |
| | <ul style="list-style-type: none"> Readjust the touch panel to the original state (by clicking "Reset" in the "Display" tab of the "Tablet PC Settings" window accessible from the Windows Control Panel) and then calibrate the touch panel again. |
| 6. No touch sound is heard. | <ul style="list-style-type: none"> Sound is only output through the audio output terminal of the PC. To hear touch sound, connect speakers. |
| | <ul style="list-style-type: none"> Install DMT-DD and configure necessity settings. For details, refer to the DMT-DD User's Manual (on the CD-ROM). |
| | <ul style="list-style-type: none"> Touch sound cannot be heard when Windows standard driver is used. |

Attention

- For details on TPOffset (software used to adjust the sensitivity of the touch panel), see the TPOffset User's Manual (on the CD-ROM).

3-5. Other Problems

| Problem | Possible cause and remedy |
|--|--|
| 1. The message below appears on screen.  | <ul style="list-style-type: none"> This message appears when the monitor's cooling fan is not operating correctly. Check the state of the cooling fan on the rear of the monitor. To replace the fan, see "4-2. How to Replace the Cooling Fan" (page 22). |
| 2. The Adjustment menu does not appear. | <ul style="list-style-type: none"> Check whether the lock function of the Adjustment menu or operation button works (see "OSD Lock" (page 14) "Key Lock" (page 14)). |
| 3. The fan is noisy. | <ul style="list-style-type: none"> This product is fitted with cooling fans to keep the internal temperature from rising. Depending on the monitor's location, fan noise may be audible when they are operating. |

Chapter 4 Maintenance

4-1. How to Replace the DC Power Fuse

Attention

- Be sure to follow the procedure when replacing the fuse. Note that EIZO Corporation assumes no responsibility for any damage caused due to incorrect handling of this product.
- Always use the following fuse.
 - Manufacturer: Littelfuse
 - Mode No.: 0217010.MXP
 - Rating: 250 V / 10 A
 - Shape: Tube type
 - Size: 5 mm x 20 mm
 - Type: Fast-blow

1. Disconnect the AC power cord and DC power terminal block.

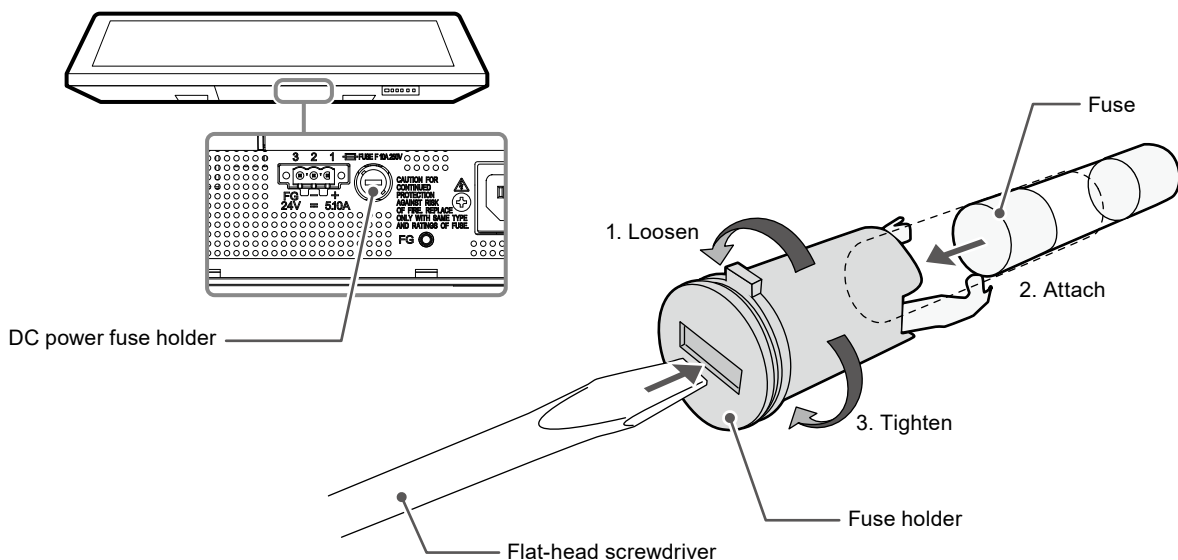
2. Remove the fuse holder.

Hold down the tip of the fuse holder using a flat-head screwdriver, and rotate it counterclockwise.

3. Attach a new fuse to the fuse holder.

4. Install the fuse holder.

Insert the fuse holder into the monitor. Hold down the tip of the fuse holder using a flat-head screwdriver, and rotate it clockwise.



Note

- After replacement, connect the DC power terminal block with the AC power cord disconnected, and check that the monitor works normally

4-2. How to Replace the Cooling Fan

Attention

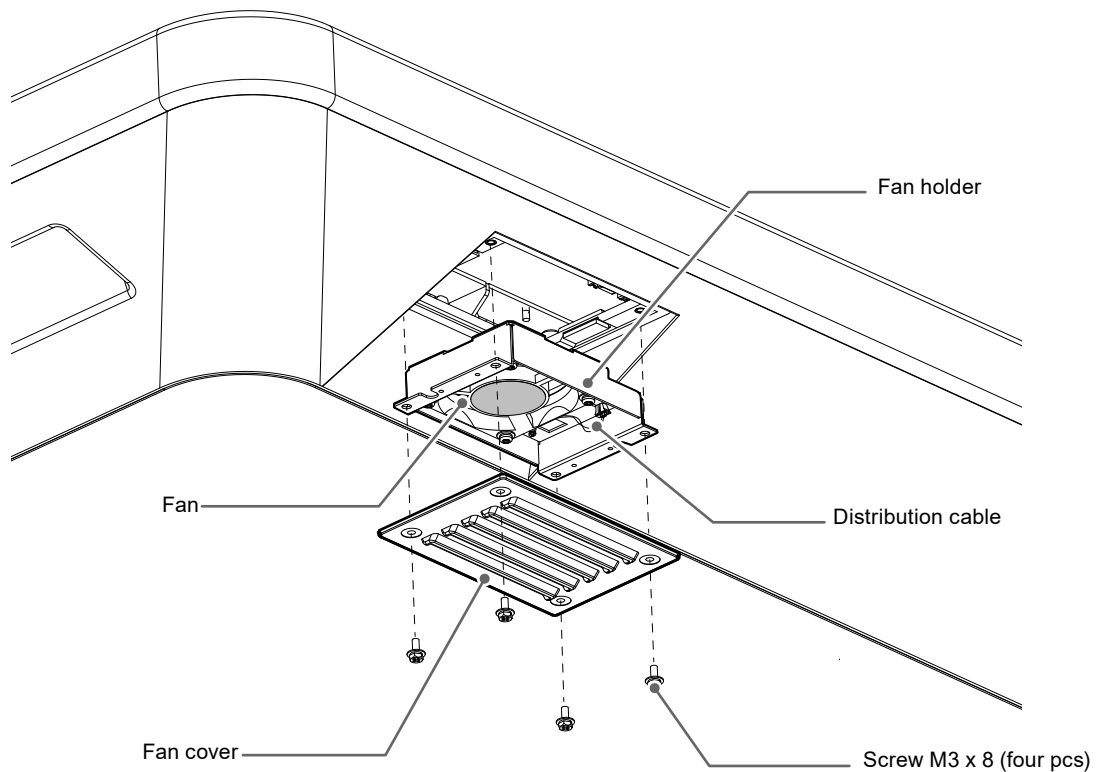
- Be sure to follow the procedure when replacing the fan. Note that EIZO Corporation assumes no responsibility for any damage caused due to incorrect handling of this product.

Note

- Please contact your local EIZO representative for replacement parts.

1. Disconnect the AC power cord and DC power terminal block.

2. Remove the fan cover and fan holder.

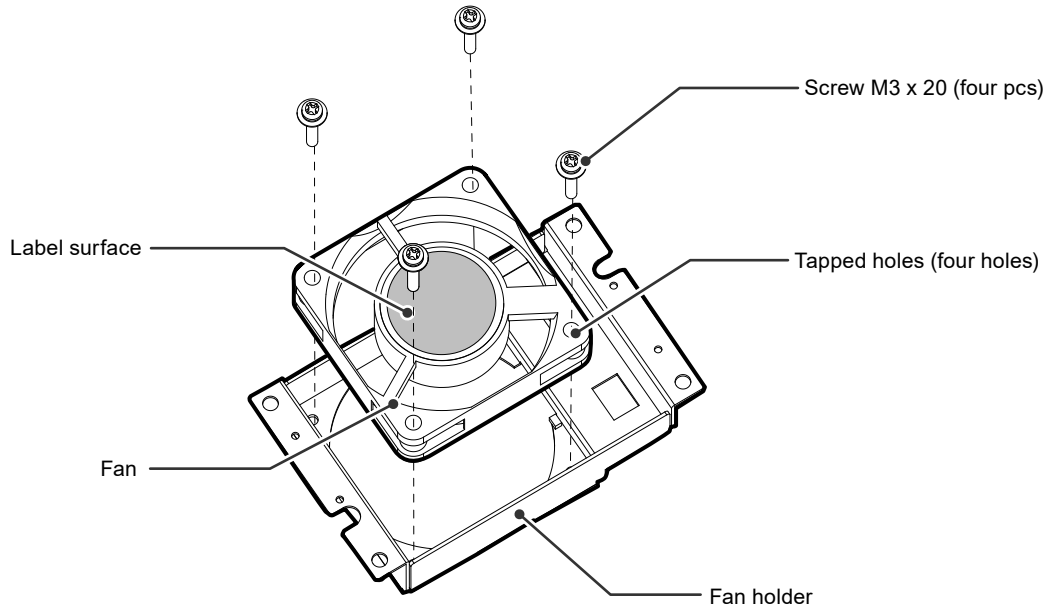


1. Remove the screws (four pcs) that secure the cover.
Use a box-end wrench with 3 mm nominal diameter (with offset) to remove the screws.
2. Remove the cover.
3. Disconnect the distribution cable connected to the monitor.
4. Remove the holder.
The holder is temporarily attached to the monitor using a face fastener.

Attention

- Hold the connector when removing the distribution cable. Pulling on the cable may damage the connector.

3. Remove the fan from the fan holder.



1. Remove the screws (four pcs) that secure the fan.
Use a Phillips screwdriver to remove the screws.
2. Remove the fan.

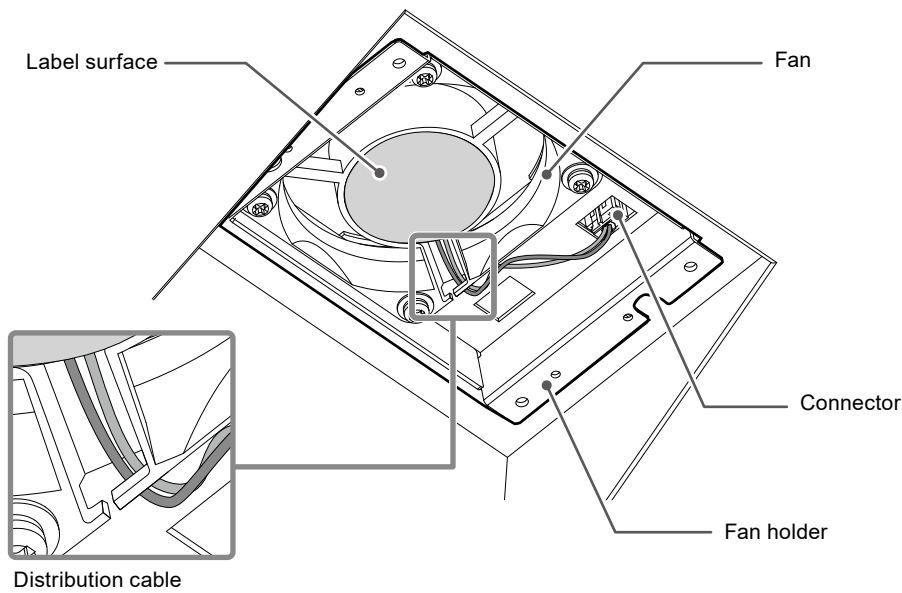
4. Install a new fan in the fan holder.

Attention

- Handle the fan with care. Dropping or subjecting the fan to physical shocks may damage it.
 - Pay attention to the orientation of the fan when installing it.
-

1. Fix the fan to the folder using the screws removed in step 3 ([page 23](#)) (recommended torque: $0.78 \pm 0.2 \text{ N}\cdot\text{m}$). Install the fan so that its label surface is oriented outwards.

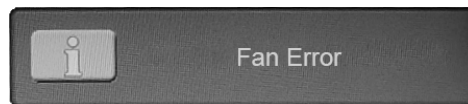
5. Install the fan holder and fan cover.



1. Install the holder on the monitor.
2. Connect the distribution cable to the monitor. Securely connect the connector to the monitor.
3. Hook the distribution cable into the groove of the fan.
4. Fix the cover to the monitor using the screws removed in step 2 ([page 22](#)).

Note

- After replacement, perform the following procedure to check the operation.
 1. Check that the fan is rotating.
 2. Confirm that the "Fan Error" message is not displayed on the screen.



4-3. Periodical Check of Buzzer Alarm

- The buzzer installed in this monitor can be activated to emit warning beeps by using monitor control communication.
- Periodically check to ensure that the buzzer warning beeps work. Use monitor control communication to check the buzzer.

Note

- For details on monitor control communication, contact your local EIZO representative.
-

Chapter 5 Reference

5-1. Checking Firmware Version

Check the firmware version of this product.

Check procedure

1. Choose the "Info" tab from the Adjustment menu, and press the ↵ button.
2. Press the ◀▶ button to open page 5.
3. The firmware version and serial number appears.

5-2. Specifications

| | | |
|---------------|-------------------------------------|---|
| LCD Panel | Type | VA |
| | Backlight | LED |
| | Size | 116.8 cm (46.0 inch) |
| | Resolution | 1920 dots × 1080 lines |
| | Display Size (H × V) | 1018.1 mm x 572.7 mm |
| | Pixel Pitch | 0.530 mm x 0.530 mm |
| | Display Colors | Approx. 16.77 million colors |
| | Viewing Angles (H / V, typical) | 178° / 178° |
| | Maximum brightness (brilliance) | 620 cd / m ² (typ.) |
| | Contrast Ratio (typical) | 4000:1 |
| | Response Time (typical) | Gray-to-gray: 6.5 ms |
| Touch Panel | Method | Projected capacitive technology |
| | Transfer method | USB transfer |
| | Surface treatment | Anti-glare, Anti-fingerprint |
| | Surface hardness | 5H |
| | OS supported ^{*1} | Windows 11 (64 bit) Windows 10 (32 bit / 64 bit) Windows 8.1 (32 bit / 64 bit) Windows 7 Service Pack 1 (32 bit / 64 bit) (Not compatible with Mac) |
| | Number of simultaneous touch points | 10 points |
| Video Signals | Terminals | DVI-D (incompatible with HDCP) × 1 DVI-I (digital is incompatible with HDCP) × 1 D-Sub mini 15-pin × 1 CVBS × 1 |
| | Digital scanning frequency (H / V) | 31 kHz to 68 kHz / 59 Hz to 61 Hz (720 × 400: 69 Hz to 71 Hz) |
| | Analog scanning frequency (H / V) | 31 kHz to 81 kHz / 55 Hz to 76 Hz |
| | Dot clock (Max.) | Digital: 148.5 MHz Analog: 148.5 MHz |
| | Synchronization signal | Separate, TTL, positive / negative Composite, TTL, positive / negative |
| Communication | Terminals | RS-232C: D-Sub 9-pin (female) |
| | | RS-485: Terminal block (8-pin) |
| | | Ethernet: RJ-45 |
| | | OSD (for maintenance): Terminal block (6-pin) |

| | | | | | |
|---|---------------------------|---------------------------------------|--|--|--|
| USB | Port | | Upstream port × 1 Downstream port × 2 | | |
| | Standard | | USB Specification Rev. 2.0 | | |
| Power | Input | AC | Rating 100 V to 240 V (operating range: AC85 V to 264 V), 50 / 60 Hz, 1.25 A to 0.60 A | | |
| | | DC | Rating DC +24 V (Operating: +30% / -10%), 5.40 A (DC 24 V) | | |
| | Maximum Power Consumption | AC | 125 W or less | | |
| | | DC | 121 W or less | | |
| | Power Save Mode | AC | 16.5 W or less | (DVI input, No USB device connected, "Source Scan" is "Off") | |
| | | DC | 12.0 W or less | | |
| Standby Mode | AC | 5.0 W or less | (DVI input, No USB device connected, "Source Scan" is "Off") | | |
| | DC | 2.5 W or less | | | |
| Physical Specifications | Outside Dimensions | | 1336 mm × 890 mm × 91 mm (W × H × D) | | |
| | Net. weight | | Approx. 47.2 kg | | |
| Operating Environment Requirements | Temperature | | -15°C to 55°C | | |
| | Humidity | | 10% to 90% R.H. (no condensation) | | |
| Transportation / Storage Environmental Requirements | Temperature | | -20°C to 60°C | | |
| | Humidity | | 10% to 92% R.H. (no condensation) | | |
| Viewing distance (Recommended) | | 1824 mm or more (*Based on IEC 62288) | | | |
| Protection structure | | Front: IP65 | | | |
| | | Rear: IP22 | | | |

*1 EIZO support will end when OS vendor support ends.

● Main default settings

| | | |
|--------------------|---|-----|
| Backlight | Custom: | 100 |
| | Day: | 64 |
| | Dusk: | 57 |
| | Night: | 11 |
| Phase | 0 | |
| Brightness | 50 | |
| Contrast | 50 | |
| H Position | 50 | |
| V Position | 50 | |
| Hue | 50 | |
| Saturation | 50 | |
| Color Mode | Custom | |
| Scaling | Fill Screen | |
| Color Mode Setting | Off | |
| | Attention <ul style="list-style-type: none"> • Be sure to turn "On" when using a mode that complies with ECDIS standards. (See "Color Mode Setting" (page 14)) • Display that complies with the ECDIS standards is available when a signal is input into the DVI-1 or DVI-2 connector. | |
| DPMS | Off | |
| OSD Timeout [sec] | 15 | |
| OSD Lock | Off | |
| Key Lock | Off | |
| Source Scan | Off | |
| Language | English | |

5-3. Compatible Resolutions / Signal Formats

The monitor supports the following resolutions and signal formats.

● For PC inputs (DVI-1, DVI-2/RGB-2, VGA)

| Resolution | Vertical scan frequency | |
|---------------------------|-------------------------|---------|
| | DVI-1, DVI-2/RGB-2 | VGA |
| 640 × 480 | 60 Hz | ~ 75 Hz |
| 720 × 400 | 70 Hz | 70 Hz |
| 800 × 600 | 60 Hz | ~ 75 Hz |
| 1024 × 768 | 60 Hz | ~ 75 Hz |
| 1152 × 864 | - | 75 Hz |
| 1280 × 720 | 60 Hz | 60 Hz |
| 1280 × 960 | 60 Hz | 60 Hz |
| 1280 × 1024 | 60 Hz | ~ 75 Hz |
| 1680 × 1050 | 60 Hz | 60 Hz |
| 1920 × 1080 ^{*1} | 60 Hz | 60 Hz |

*1 Recommended resolution

● For video input (CVBS)

| Signal Format |
|---------------|
| NTSC |
| PAL |
| SECAM |

Appendix

Trademark

The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries.

The DisplayPort Compliance Logo and VESA are registered trademarks of the Video Electronics Standards Association.

The SuperSpeed USB Trident Logo is a registered trademark of USB Implementers Forum, Inc.



Kensington and Microsaver are registered trademarks of ACCO Brands Corporation.

Thunderbolt is a trademark of Intel Corporation in the United States and/or other countries.

Microsoft, Windows and Windows Vista are registered trademarks of Microsoft Corporation in the United States and other countries.

Adobe is a registered trademark of Adobe Systems Incorporated in the United States and other countries.

Apple, Mac OS, OS X, Macintosh and ColorSync are registered trademarks of Apple Inc.

macOS is a trademark of Apple Inc.

Ethernet is a registered trademark of Fuji Xerox Co., Ltd.

EIZO, the EIZO Logo, ColorEdge, DuraVision, FlexScan, FORIS, RadiCS, RadiForce, RadiNET, Raptor and ScreenManager are registered trademarks of EIZO Corporation in Japan and other countries.

ColorEdge Tablet Controller, ColorNavigator, CuratOR, EcoView NET, EIZO EasyPIX, EIZO Monitor Configurator, EIZO ScreenSlicer, G-Ignition, i • Sound, Quick Color Match, RadiLight, Re/Vue, Screen Administrator, Screen InStyle and UniColor Pro are trademarks of EIZO Corporation.

All other company and product names are trademarks or registered trademarks of their respective owners.

Testing Standard

This product complies with the IEC60945 4th edition standard.

Equipment category: b) protected from the weather

Type approval of ship classification

This product is pending approval for the following types of ship classifications.

- NK (Nippon Kaiji Kyokai)
- DNV GL (DNV GL AS)
- ABS (American Bureau of Shipping)
- LR (Lloyd's Register of Shipping)

* For the latest information on approvals for ship classifications, please refer to our website.

<http://www.eizoglobal.com>

Attention

- The stylus and stylus holder are outside the regulations of the ship standards and ship classification type approval.
-

CE

For Europe, etc. (rated 200-240 Vac) Only

Warning

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Warnung

Bei dem Gerät handelt es sich um ein Klasse-A-Produkt. Bei Betrieb des Geräts in Wohnumgebungen ist gegebenenfalls durch entsprechende Maßnahmen dafür zu sorgen, dass eine Störung des Radio- und Fernsehempfangs vermieden wird.

Avertissement

Cet appareil est de classe A. Il est susceptible de créer des interférences radio dans un environnement domestique, dans ce cas l'utilisateur devra prendre les mesures appropriées.

Attention

- The above warnings are not applicable to the stylus and stylus holder.
-

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 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”).

The period of this Warranty is three (3) years from the date of purchase of the Product (hereinafter referred to as the “Warranty Period”). However, the Warranty Period of the main body of the stylus is two (2) years from the date of purchase. 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 ten (10) years after the production of the Product 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 defect of the Product caused by external equipment;
- (e) Any defect of the Product on which the original serial number has been altered or removed;
- (f) Any normal deterioration of the product, particularly that of consumables, accessories, and/or attachments (e.g. buttons, rotating parts, cables, User’s Manual, etc.);
- (g) Any deformation, discoloration, and/or warp of the exterior of the product including that of the surface of the LCD panel;
- (h) Any defect of the Product caused by placement in a location where it may be affected by strong vibration or shocks;
- (i) Any defect of the Product caused by liquid leaking from battery; and
- (j) 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, changes in brightness uniformity, changes in color, changes in color uniformity, defects in pixels including burnt pixels, etc.).

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.

Recycling Information

Recycling Information

This product, when disposed of, is supposed to be collected and recycled according to your country's legislation to reduce environmental burden. When you dispose of this product, please contact a distributor or an affiliate in your country.

The contact addressees are listed on the EIZO website below.

<http://www.eizoglobal.com>

For recycling information for customers in Switzerland, please refer to the following website.

<http://www.swico.ch>

Informationen zum Thema Recycling

Dieses Produkt muss gemäß den Vorschriften Ihres Landes zur Entlastung der Umwelt recyclet werden. Wenden Sie sich bei der Entsorgung dieses Produkts an einen Verteiler oder eine Tochtergesellschaft in Ihrem Land.

Die Adressen zur Kontaktaufnahme sind auf der unten angegebenen Website von EIZO aufgeführt.

<http://www.eizoglobal.com>

Kunden in der Schweiz entnehmen Informationen zum Recycling der folgenden Website:

<http://www.swico.ch>

Informations sur le recyclage

Ce produit doit être jeté aux points de collecte prévus à cet effet et recyclé conformément à la législation de votre pays, afin de réduire l'impact sur l'environnement. Lorsque vous jetez ce produit, veuillez contacter un distributeur ou une société affiliée de votre pays.

Les adresses des distributeurs sont répertoriées sur le site Web EIZO ci-dessous.

<http://www.eizoglobal.com>

Pour les clients en Suisse, veuillez consulter le site Web suivant afin d'obtenir des informations sur le recyclage.

<http://www.swico.ch>

Información sobre reciclaje

Este producto debe desecharse y reciclarse según la legislación del país para reducir el impacto medioambiental. Cuando desee deshacerse de este producto, póngase en contacto con un distribuidor o una filial de su país.

Encontrará las direcciones de contacto en el sitio web de EIZO que se indica a continuación.

<http://www.eizoglobal.com>

Informazioni sul riciclaggio

Per lo smaltimento e il riciclaggio del presente prodotto, attenersi alle normative vigenti nel proprio paese per ridurre l'impatto ambientale. Per lo smaltimento, rivolgersi ad un distributore o un affiliato presenti nel proprio paese.

Gli indirizzi sono elencati nel sito Web EIZO riportato di seguito.

<http://www.eizoglobal.com>

Per informazioni sul riciclaggio per i clienti in Svizzera, consultare il sito Web riportato di seguito.

<http://www.swico.ch>

Återvinningsinformation

När denna produkt kasseras ska den hanteras och återvinnas enligt landets föreskrifter för att reducera miljöpåverkan. När du kasserar produkten ska du kontakta en distributör eller representant i ditt land.

Kontaktadresserna listas på EIZO-webbplatsen nedan.

<http://www.eizoglobal.com>

Πληροφορίες ανακύκλωσης

Το προϊόν αυτό, όταν απορρίπτεται, πρέπει να συλλέγεται και να ανακυκλώνεται σύμφωνα με τη νομοθεσία της χώρας σας έτσι ώστε να μην επιβαρύνει το περιβάλλον. Για να απορρίψετε το προϊόν, επικοινωνήστε με έναν αντιπρόσωπο ή μια θυγατρική εταιρεία στη χώρα σας.

Οι διευθύνσεις επικοινωνίας αναγράφονται στην τοποθεσία web της EIZO παρακάτω.
<http://www.eizoglobal.com>

Сведения по утилизации

По истечении срока службы данного продукта его следует принести на сборный пункт и утилизировать в соответствии с действующими предписаниями в вашей стране, чтобы уменьшить вредное воздействие на окружающую среду. Прежде чем выбросить данный продукт, обратитесь к дистрибьютору или в местное представительство компании в вашей стране.

Контактные адреса можно найти на веб-узле EIZO.

<http://www.eizoglobal.com>

Informatie over recycling

Wanneer u dit product wilt weggooien, moet het uit milieu-overwegingen worden verzameld en gerecycled volgens de betreffende wetgeving van uw land. Wanneer u dit product wilt weggooien, moet u contact opnemen met een distributeur of een partner in uw land.

De contactadressen worden vermeld op de volgende EIZO-website.

<http://www.eizoglobal.com>

Informação sobre reciclagem

Este produto, quando o deitar fora, deve ser recolhido e reciclado de acordo com a legislação do seu país para reduzir a poluição. Quando deitar fora este produto, contacte um distribuidor ou uma filial no seu país.

Os endereços de contacto estão listados no website do EIZO, abaixo.

<http://www.eizoglobal.com>

Oplysninger om genbrug

Dette produkt forventes ved bortskaffelse at blive indsamlet og genbrugt i overensstemmelse med lovgivningen i dit land for at reducere belastningen af miljøet. Når du bortskaffer denne produkt, skal du kontakte en distributør eller et tilknyttet selskab i dit land.

Adresserne på kontaktpersonerne er angivet på EIZO's websted nedenfor.

<http://www.eizoglobal.com>

Kierrätystä koskevia tietoja

Tuote tulee hävittää kierrättämällä maan lainsäädännön mukaisesti ympäristön kuormittumisen vähentämiseksi. Kun hävität tuotteen, ota yhteyttä jälleenmyyjään tai tytäryhtiöön maassasi.

Yhteystiedot löytyvät EIZOn Internet-sivustolta.

<http://www.eizoglobal.com>

Wykorzystanie surowców wtórnych

Ten produkt po zużyciu powinien być zbierany i przetwarzany zgodnie z krajowymi przepisami dotyczącymi ochrony środowiska. Wyrzucając ten produkt, należy skontaktować się z lokalnym dystrybutorem lub partnerem. Adresy kontaktowe można znaleźć we wskazanej poniżej witrynie internetowej firmy EIZO.

<http://www.eizoglobal.com>

Informace o recyklaci

Při likvidaci produktu musí být produkt vyzvednut a recyklován podle zákonů příslušné země, aby nedocházelo k zatěžování životního prostředí. Zbavujete-li se produktu, kontaktujte distributora nebo pobočku ve své zemi. Kontaktní adresy jsou uvedeny na následující webové stránce společnosti EIZO.
<http://www.eizoglobal.com>

Ringlussevõtu alane teave

Keskkonnakoormuse vähendamiseks tuleks kasutatud tooted kokku koguda ja võtta ringlusse vastavalt teie riigi seadustele. Kui kõrvaldate käesoleva toote, võtke palun ühendust turustaja või filiaaliga oma riigis. Kontaktisikud on toodud EIZO veebilehel järgmisel aadressil:
<http://www.eizoglobal.com>

Újrahasznosítási információ

Jelen terméket, amikor eldobjuk, az illető ország törvényei alapján kell összegyűjteni és újrahasznosítani, hogy csökkentsük a környezet terhelését. Amikor ezt a terméket eldobja, kérjük lépjen kapcsolatba egy országon belüli forgalmazóval vagy társvállalkozással.
A kapcsolat címei az EIZO alábbi weboldalán találhatók felsorolva:
<http://www.eizoglobal.com>

Podatki o recikliranju

Ob koncu uporabe odslužen izdelek izročite na zbirno mesto za recikliranje v skladu z okoljevarstveno zakonodajo vaše države. Prosimo, da se pri odstranjevanju izdelka obrnete na lokalnega distributerja ali podružnico.
Kontaktne naslovi so objavljeni na spodaj navedenih spletnih straneh EIZO:
<http://www.eizoglobal.com>

Informácie o recyklácii

Pri likvidácii musí byť tento výrobok recyklovaný v súlade s legislatívou vašej krajiny, aby sa znížilo zaťaženie životného prostredia. Keď sa chcete zbaviť tohto výrobku, kontaktujte prosím distribútora alebo pobočku vo vašej krajine.
Zoznam kontaktných adries je uvedený na nasledovnej webovej stránke firmy EIZO:
<http://www.eizoglobal.com>

Pārstrādes informācija

Utilizējot šo produktu, tā savākšana un pārstrāde veicama atbilstoši jūsu valsts likumdošanas prasībām attiecībā uz slodzes uz vidi samazināšanu. Lai veiktu šī produkta utilizāciju, sazinieties ar izplatītāju vai pārstāvniecību jūsu valstī.
Kontaktadrese ir norādītas zemāk minētajā EIZO tīmekļa vietnē.
<http://www.eizoglobal.com>

Informacja apie gražinamąjį perdirbimą

Šalinant (išmetant) šiuos gaminius juos reikia surinkti ir perdirbti gražinamuju būdu pagal jūsų šalies teisės aktus, siekiant sumažinti aplinkos teršimą. Kai reikia išmesti šį gaminį, kreipkitės į jūsų šalyje veikiančią gaminių pardavimo atstovybę arba jos filiaalą.
Kontaktiniai adresatai nurodyti EIZO interneto svetainėje.
<http://www.eizoglobal.com>

Информация относно рециклиране

При изхвърлянето на този продукт се предлага събирането и рециклирането му съобразно законите на вашата страна за да се намали замърсяването на околната среда. Когато искате да се освободите от този продукт, моля свържете се с търговския му представител или със съответните органи отговарящи за това във вашата страна.

Данните за връзка с нас са описани на следния Интернет сайт на EIZO:
<http://www.eizoglobal.com>

Informație referitoare la reciclare

Acest produs, când debarasat, trebuie colectat și reciclat conform legislației țării respective ca să reducem sarcina mediului. Când se debarasează de acest produs, vă rugăm să contactați un distribuitor sau un afiliat al țării respective.

Adresele de contact le găsiți pe pagina de web al EIZO:
<http://www.eizoglobal.com>

معلومات عن إعادة التدوير

عند التخلص من هذا المنتج، من الضروري تجميعه وإعادة تدويره وفقاً للقوانين المتبعة في بلدك لتقليل العبء المسلط على البيئة. عندما تتخلص من هذا المنتج، يرجى الاتصال بموزع أو طرف متسبب إليه في بلدك. عناوين الاتصال مدرجة في موقع ايزو EIZO ادناه على شبكة الانترنت.

<http://www.eizoglobal.com>

Geri Dönüşüm Bilgisi

Bu ürünün, atılacağı zaman, ülkenizin çevre kirliliğinin azaltılması konusundaki mevzuatına göre toplanması ve yeniden değerlendirilmesi gerekmektedir. Ürünü atacağınız zaman lütfen ülkenizdeki bir distribütör veya ilgili kuruluşla temasa geçiniz.

İrtibat adresleri aşağıdaki EIZO web sitesinde verilmiştir.
<http://www.eizoglobal.com>

