Instructions for Use

RadiForce® MX191

Color LCD Monitor

Important

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

Please retain this manual for future reference.

- For monitor adjustment and settings, refer to the "Installation Manual".
- For the latest product information including the "Instructions for Use", refer to our web site:
 www.eizoglobal.com

SAFETY SYMBOLS

This manual and this product use the safety symbols below. They denote critical information. Please read them carefully.

	WARNING		CAUTION
\triangle	Failure to abide by the information in a WARNING may result in serious injury and can be life threatening.	\triangle	Failure to abide by the information in a CAUTION may result in moderate injury and/or property or product damage.
\triangle	Indicates a warning or caution. For example, 🛕 indicates an "electrical shock" hazard.		
\bigcirc	Indicates a prohibited action. For example, 🕦 means "Do not disassemble".		
0	Indicates a mandatory action. For example, impeans "Ground the unit".		

This product has been adjusted specifically for use in the region to which it was originally shipped. If operated outside this region, the product may not perform as stated in the specifications.

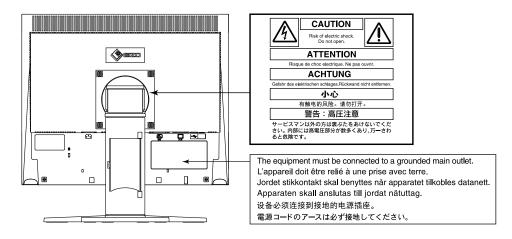
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PRECAUTIONS

IMPORTANT

- This product has been adjusted specifically for use in the region to which it was originally shipped. If the product is used outside the region, it may not operate as specified in the specifications.
- To personal safety and proper maintenance, please read carefully this section and the caution statements on the monitor.

Location of the Caution Statements



Symbols on the unit

Symbol		This symbol indicates
Ф	Power button:	Press to turn the monitor's power on or off.
~	Alternating current	
A	Alerting electrical hazard	
\triangle	CAUTION:	Refer to "SAFETY SYMBOLS" (page 2).
	WEEE marking:	Product must be disposed of separately; materials may be recycled.

WARNING

If the unit begins to emit smoke, smells like something is burning, or makes strange noises, disconnect all power connections immediately and contact your EIZO representative for advice.

Attempting to use a malfunctioning unit may result in fire, electric shock, or equipment damage.

Do not open the cabinet or modify the unit.

Opening the cabinet or modifying the unit may result in fire, electric shock, or burn.



Refer all servicing to qualified service personnel.

Do not attempt to service this product yourself as opening or removing covers may result in fire, electric shock, or equipment damage.

Keep small objects or liquids away from the unit.

Small objects accidentally falling through the ventilation slots into the cabinet or spillage into the cabinet may result in fire, electric shock, or equipment damage. If an object or liquid falls/spills into the cabinet, unplug the unit immediately. Have the unit checked by a qualified service engineer before using it again.



Place the unit at a sturdy and stable place.

A unit placed on an inadequate surface may fall and result in injury or equipment damage. If the unit falls, disconnect the power immediately and ask your local EIZO representative for advice. Do not continue using a damaged unit. Using a damaged unit may result in fire or electric shock.



Use the unit in an appropriate location.

Otherwise, fire, electric shock, or equipment damage may result.

- · Do not place outdoors.
- Do not place in any form of transportation (ships, aircraft, trains, automobiles, etc.).
- · Do not place in dusty or humid environments.
- Do not place in locations where water may be splashed on the screen (bathrooms, kitchens, etc.)
- Do not place in locations where steam comes in direct contact with the screen.
- Do not place near heat generating devices or humidifiers.
- Do not place in locations where the product is subject to direct sunlight.
- Do not place in environments with inflammable gas.
- Do not place in environments with corrosive gases (such as sulfur dioxide, hydrogen sulfide, nitrogen dioxide, chlorine, ammonia, and ozone).
- Do not place in environments with dust, components that accelerate corrosion in the atmosphere (such as sodium chloride and sulfur), conductive metals, and so on.

To avoid danger of suffocation, keep the plastic packing bags away from babies and children.

Use the enclosed power cord and connect to the standard power outlet in your country.

Be sure to use within the rated voltage of the power cord. Otherwise, fire or electric shock may result. Power supply: 100-120/200-240 Vac 50/60Hz

To disconnect the power cord, grasp the plug firmly and pull.

Tugging on the cord may damage and result in fire or electric shock.



OK





The equipment must be connected to a grounded main outlet.

Failure to do so may result in fire or electric shock.



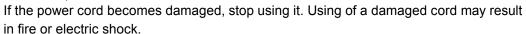


Use the correct voltage.

- The unit is designed for use with a specific voltage only. Connection to another voltage than specified in this "Instructions for Use" may cause fire, electric shock, or equipment damage.
 Power supply: 100-120/200-240 Vac 50/60Hz
- Do not overload your power circuit, as this may result in fire or electric shock.

Handle the power cord with care.

- Do not place the cord underneath the unit or other heavy objects.
- · Do not pull on or tie the cord.





For electrical safety, do not connect or disconnect the power cord in the presence of patients.

Never touch the plug and power cord if it begins to thunder.

Touching them may result in electric shock.



When attaching an arm stand, please refer to the user's manual of the arm stand and install the unit securely.

Otherwise, the unit may become detached, resulting in injury and/or equipment damage. Before installation, make sure that desks, walls, or any other installation surface has adequate mechanical strength. If the unit falls, please ask your local EIZO representative for advice. Do not continue using a damaged unit. Using a damaged unit may result in fire or electric shock. When reattaching the tilt stand, please use the same screws and tighten them securely.

Do not touch a damaged LCD panel directly with bare hands.

Liquid crystal is poisonous. If any part of your skin comes in direct contact with the panel, wash thoroughly. If liquid crystal enters your eyes or mouth, immediately flush with large amounts of water and seek medical attention.



Fluorescent backlight lamps contain mercury (the products that have LED backlight lamps contain no mercury), dispose according to local, state or federal laws.

Exposure to elemental mercury can result in effects on the nervous system, including tremors, memory loss, and headaches.

CAUTION

Handle with care when carrying the unit.

Disconnect the power cord and cables when moving the unit. Moving the unit with the power cord or cables attached is dangerous and may result in injury.

Carry or place the unit according to the correct specified methods.

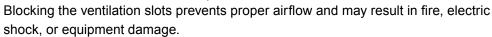
- When carrying, grasp and firmly hold the unit as shown in the illustration below.
- Monitors of size 30 inches and above are heavy. When unpacking and/or carrying the monitor, ensure at least two people are utilized.

Dropping the unit may result in injury or equipment damage.



Do not block the ventilation slots on the cabinet.

- · Do not place any objects on the ventilation slots.
- Do not install the unit in a place with poor ventilation or inadequate space.
- Do not use the unit laid down or upside down.





Do not touch the plug with wet hands.

Doing so may result in electrical shock.



Use an easily accessible power outlet.

This is to facilitate disconnecting the power in case of a problem.

Periodically clean the area around the power plug and the ventilation slot of the monitor.

Dust, water, or oil on the plug may result in fire.

Unplug the unit before cleaning it.

Cleaning the unit while it is plugged into a power outlet may result in electric shock.

If you plan to leave the unit unused for an extended period of time, disconnect the power cord from the wall socket after turning off the power switch for the safety and the power conservation.

This product is suitable for placing near patients, but not for direct contact with patients.

Notice for this monitor

Intended use

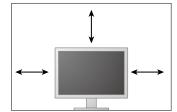
This product is suited to general purposes like creating documents, viewing multimedia content. It is not intended to be used for primary diagnosis.

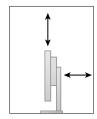
Attention

- This product may not be covered by warranty for uses other than those described in this manual.
- The specifications noted in this manual are only applicable when the following are used:
 - Power cords provided with the product
 - Signal cables specified by us
- Only use optional products manufactured or specified by us with this product.

Installation Requirements

- Carefully read the "PRECAUTIONS" (page 3) and always follow the instructions.
- When installing the monitor in a rack, ensure that there is adequate space around the sides, back and top of the monitor. Check the desk surface before use.





- · Position the monitor so that there is no light to interfere with the screen.
- If you place this product on a lacquer-coated desk, the color may adhere to the bottom of the stand due to the composition of the rubber. Check the desk surface before use.

Maintenance

- The display quality of monitors is affected by the quality level of input signals and the degradation of
 the product. It is recommended that daily checkups and periodical constancy test be performed to
 comply with medical standards/guidelines according to your application. Use of the RadiCS monitor
 quality control software enables you to perform high-level total quality control that meets medical
 standards/guidelines.
- 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 or the monitor has recovered from the power saving mode, and then adjust the monitor.
- Monitors should be set to a lower brightness to reduce changes in luminosity caused by long-term use and maintain a stable display. Periodically perform constancy tests. Calibrate if necessary. For details, refer to the User Manuals for the RadiCS/RadiCS LE monitor quality control software.
- Parts (such as the LCD panel) may deteriorate over the long term. Periodically check that they are operating normally.
- 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.
- 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.
- The backlight of the LCD panel has a fixed lifetime. When the screen becomes dark or begins to flicker, please contact your local EIZO representative.
- The screen may have defective pixels or a small number of light dots on the screen. This is due to the characteristics of the panel itself, and is not a malfunction of the product.

- Do not press on the panel or edge of the frame strongly, as this may result in display malfunctions, such as interference patterns, etc. If pressure is continually applied to the panel, it may deteriorate or damage your panel. (If the pressure marks remain on the panel, leave the monitor with a black or white screen. The symptom may disappear.)
- Do not scratch or press on the panel with any sharp objects, as this may result in damage to the panel. Do not attempt to brush with tissues as this may scratch the panel.
- 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.

Cleaning

Periodic cleaning is recommended to keep the monitor looking new and to prolong its operation lifetime.

Attention

- Do not use chemicals on a frequent basis. Chemicals such as alcohol and antiseptic solution may cause gloss variation, tarnishing, and fading of the cabinet or panel, and also quality deterioration of the image.
- · Never use any thinner, benzene, wax, and abrasive cleaner, which may damage the cabinet or panel.
- Do not let chemicals come into direct contact with the monitor.

Note

• The optional ScreenCleaner is recommended for cleaning the cabinet and panel surface.

Gently wipe off any dirt on the cabinet or panel surface with a soft cloth soaked in a small amount of water or one of the chemicals listed below.

Chemicals that may be used for cleaning

Material name	Product name
Ethanol	Ethanol
Isopropyl alcohol	Isopropyl alcohol
Chlorhexidine	Hibitane
Benzalkonium chloride	Welpas
Alkyldiaminoethylglycine	Tego 51
Glutaral	Sterihyde
Glutaral	Cidex Plus28

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.
- Look at the screen from a proper distance and from a proper angle.

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Chapter 1 Introduction

Thank you very much for choosing an EIZO color LCD monitor.

1-1. Features

- 19.0 inches
- Supports a resolution of 1 M pixels (1280 dots × 1024 lines)
- VA panel with 178° horizontal and vertical viewing angles
- Dual-input system (DVI-D, D-sub)
- The CAL Switch function allows the user to select the display mode optimum to the displayed image.

Refer to the Installation Manual (on the CD-ROM).

- Selectable DICOM[®] (page 19) Part 14 complied screen.
- The quality control software "RadiCS LE" used to calibrate the monitor and to manage the history is included.

See "1-3. EIZO LCD Utility Disk" (page 11).

· Power saving function

This product is equipped with power saving function.

Auto EcoView function

The ambient light sensor on the front of the monitor detects the ambient brightness in order to automatically adjust the screen brightness. Excessively high brightness may increase power consumption and cause unwanted environmental effects. It may also lead to eye fatigue. The range of automatic adjustment can be configured to personal preference.

Stand with wide range of movement

The monitor can be adjusted to a position where it provides you with a comfortable and less tiring work environment.

(Tilt: 30° up/0° down, swivel: 35° right /35° left, adjustable height: 100 mm)

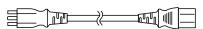
- · Long service life LED backlight LCD panel
- Displays HDCP (High-bandwidth Digital Content Protection) protected contents.

1-2. Package Contents

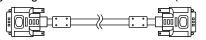
Check that all the following items are included in the packaging box. If any items are missing or damaged, contact your local EIZO representative.

Note

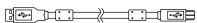
- · Please keep the packaging box and materials for future movement or transport of the monitor.
 - Monitor
 - · Power cord



• Digital signal cable: DVI-D - DVI-D (DD300)



• USB cable: UU300



- EIZO LCD Utility Disk (CD-ROM)
- Mounting Screws (M4 x 12mm, 4 pcs)
- · Instructions for Use

1-3. EIZO LCD Utility Disk

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

Disk Contents and Software Overview

The disk includes application software programs for adjustment, and manual(s) for users. Refer to Readme.txt file on the disk for software startup procedures or file access procedures.

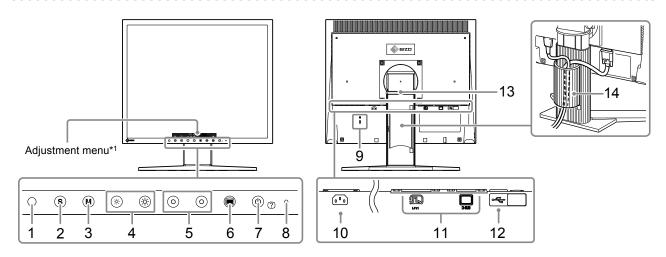
Contents	Overview	
Readme.txt file		
RadiCS LE (for Windows)	Quality control software for calibrating the monitor and managing the calibration history. (A PC must be connected to the monitor with the supplied USB cable.)	
Instructions for Use of this monitor (PDF file)		
Installation Manual of this monitor (PDF file)		

Using RadiCS LE

For information about installation and use of RadiCS LE, refer to the respective User's Manual on the disk.

When using this software, you will need to connect a PC to the monitor with the supplied USB cable.

1-4. Controls and Functions



1. Sensor	Detects ambient brightness. Auto EcoView function.		
2. ® button	Switches input signals for display.		
3. M button	Switches the CAL Switch mode.		
4. ⊗⊛ button	Adjusts the brightness.		
5. o button	Chooses an adjustment item or increases/decreases adjusted values for advanced adjustments using the Adjustment menu.		
6. button	Displays the main menu. By pressing the menu button while the menu is displayed, you can return to the previous status of the menu.		
7.	Turns the power on or off. By pressing the Power/Help button while the menu is displayed, the function names of each icon are displayed.		
8. Power Indicator	Indicates the monitor's operation status. Blue: Operating Orange: Power saving mode Off: Power off		
9. Security lock slot	Complies with Kensington's MicroSaver security system.		
10. Power connector	tor Connects the power cord.		
11. Input Signal Connector	Dut Signal Connector Left: DVI-D connector / Right: D-sub mini 15-pin connector		
12. USB port (Up)	Connects the USB cable to use the software that needs USB connection.		
13. Stand	Used to adjust the height and angle (tilt, swivel) of the monitor screen.		
14. Cable holder	4. Cable holder Covers the monitor cables.		

^{*1} For instructions for use, refer to the Installation Manual (on the CD-ROM).

Chapter 2 Setting Up

2-1. Compatible Resolutions

The monitor supports the following resolutions.

For Analog Signal Input

Resolution	vertical scan frequency
640 × 480	~ 75 Hz
720 × 400	70 Hz
800 × 600	~ 75 Hz
1024 × 768	~ 75 Hz
1152 × 864	75 Hz
1280 × 960	60 Hz
1280 × 1024*1	~ 75 Hz

^{*1} Recommended resolution.

● For Digital Signal Input

Resolution	vertical scan frequency
640 × 480	60 Hz
720 × 400	70 Hz
800 × 600	60 Hz
1024 × 768	60 Hz
1280 × 1024*1	60 Hz

^{*1} Recommended resolution.

2-2. Connecting Cables

Attention

- · Check that the monitor and the PC are powered off.
- When replacing the current monitor with this monitor, be sure to change the PC settings for resolution and vertical scan frequency to those that are available for this monitor. Refer to the compatible resolution table before connecting the PC.

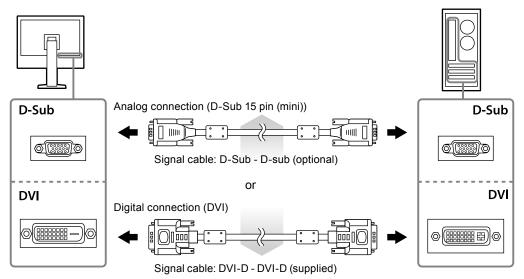
Note

• When connecting multiple PCs to this product, refer to the Installation Manual (on the CD-ROM).

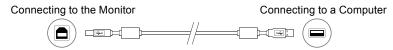
1. Connect signal cables.

Check the shapes of the connectors, and connect the cables.

After connecting the signal cable, tighten the screws of the connectors to secure the coupling.



- 2. Plug the power cord into a power outlet and the power connector on the monitor.
- 3. Connect the USB cable when using RadiCS LE.



4. Press (a) to turn on the monitor.

The monitor's power indicator lights up blue.

5. Turn on the PC.

The screen image appears.

When turning on the monitor and PC for the first time with the analog signal, the Auto Adjustment function works to adjust the clock, phase, and display position automatically.

If an image does not appear, refer to "Chapter 3 No-Picture Problem" (page 16) for additional advice.

Attention

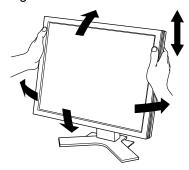
- Turn off the monitor and PC after using them.
- Disconnecting the power plug cuts the power consumption completely.

Note

- In order to maximize the monitor life and to minimize luminance deterioration as well as power consumption, proceed the following:
 - Use the power saving function of the computer.
 - Turn off the monitor and PC after using them.

2-3. Adjusting the Screen Height and Angle

Hold left and right edge of the monitor with both hands, and adjust the screen height, tilt and swivel of the screen to the best condition for working.



Attention

• Be sure that the cables are correctly connected.

Chapter 3 No-Picture Problem

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

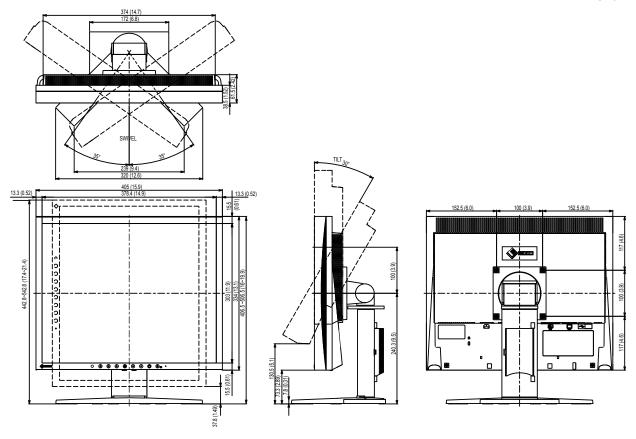
Problem	Possible cause and remedy
No picture Power indicator does not light.	Check whether the power cord is connected properly. Press [®] .
Power indicator lights blue.	Increase "Brightness", "Contrast" and "Gain" in the adjustment menu. For more information, refer to the Installation Manual (on the CD-ROM).
Power indicator is lighting orange.	 Switch the input signal with ⑤. Move the mouse or press any key on the keyboard. Check whether the PC is turned on.
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:	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 with .
The message shows that the input signal is out of the specified frequency range. (Such frequency is displayed in yellow.) Example: Signal Error Digital fD: 100.0 MHz fH: 100.0 kHz fV: 100.0 Hz Please check input signal fD: Dot clock (Displayed only during digital signal input) fH: Horizontal scan frequency fV: Vertical scan frequency	 Check whether the PC is configured to meet the resolution and vertical scan frequency requirements of the monitor (see "2-1. Compatible Resolutions" (page 13)). Reboot the PC. Select an appropriate setting using the graphics board's utility. Refer to the manual of the graphics board for details.

Chapter 4 Specifications

LCD Panel	Туре	VA (Anti-Glare)
	Backlight	LED
	Size	48 cm (19.0 inch) (48.1 cm diagonal)
	Resolution	1280 dots × 1024 lines
	Display Area (H × V)	376.3 mm × 301.0 mm
	Pixel Pitch	0.294 mm
	Display Colors	Approx. 16.77 million colors
	Viewing Angles (H / V, typical)	178° / 178°
	Contrast (typical)	2000:1
	Response Time (typical)	20 ms (black -> white -> black)
Video Signals	Input Terminals	DVI-D connector (Single Link, Applicable to HDCP), D-Sub mini 15-pin
	Digital Scanning Frequency (H / V)	31 kHz - 64 kHz / 59 Hz - 61 Hz (720×400: 69 Hz - 71 Hz)
	Analog Scanning Frequency (H / V)	24.8 kHz - 80 kHz / 50 Hz - 75 Hz
	Synchronous signal	Separate, TTL, positive/negative
	Dot clock	135 MHz (maximum)
USB	Port	Upstream port × 1
	Standard	USB Specification Revision 2.0
Power	Input	100-120 VAC ±10%, 50/60 Hz 0.70 A-0.60 A
		200-240 VAC ±10%, 50/60 Hz 0.40 A-0.35 A
	Maximum Power Consumption	41 W or less
	Power Save Mode	0.8 W or less (for single signal input without USB)
	Standby Mode	0.7 W or less (Without USB)
Physical	Dimensions	405 mm × 406.5 mm - 506.5 mm × 205 mm (W × H × D) (Tilt: 0°)
Specifications	Dimensions	405 mm × 334 mm × 61.5 mm (W × H × D)
	(Without Stand)	Too him a do thim a disamin (W a H a B)
	Net Weight	Approx. 6.2 kg
	Net Weight (Without Stand)	Approx. 4.4 kg
	Height Adjustment Range	100 mm
	Tilt	Up 30°, down 0°
	Swivel	Right 35°, Left 35°
	Pivot	90° (clockwise)
Operating	Temperature	0 °C to 35 °C
Environmental	Humidity	20% to 80% R.H. (no condensation)
Requirements	Air pressure	540 hPa to 1060 hPa
Transportation/	Temperature	-20 °C to 60 °C
Storage	Humidity	10% to 90% R.H. (no condensation)
Environmental	Air pressure	200 hPa to 1060 hPa
Requirements	process	

Dimensions

Unit: mm



Accessories

LCD protection panel	EIZO "FP-702"
Calibration Kit	EIZO "RadiCS UX1" Ver. 4.5.0 or later
Network QC Management Software	EIZO "RadiNET Pro" Ver. 4.5.0 or later
Cleaning Kit	EIZO "ScreenCleaner"
Signal Cable (DVI - D-Sub)	FD-C16

For the latest information about the accessories and information about the latest compatible graphics board, refer to our web site.

www.eizoglobal.com

Chapter 5 Glossary

Clock

The analog signal input monitor needs to reproduce a clock of the same frequency as the dot clock of the graphics system in use, when the analog signal is converted to a digital signal for image display. This is called clock adjustment. If the clock pulse is not set correctly, some vertical bars appear on the screen.

DICOM (Digital Imaging and Communication in Medicine)

The DICOM standard was developed by the American College of Radiology and the National Electrical Manufacturer's Association of the USA.

The DICOM compatible device connection enables to transfer the medical image and information. The DICOM, Part 14 document defines the digital, grayscale medical image display.

DVI (Digital Visual Interface)

DVI is a digital interface standard. DVI allows direct transmission of the PC's digital data without loss.

This adopts the TMDS transmission system and DVI connectors. There are two types of DVI connectors. One is a DVI-D connector for digital signal input only. The other is a DVI-I connector for both digital and analog signal inputs.

DVI DMPM (DVI Digital Monitor Power Management)

DVI DMPM is a digital interface power saving function. The "Monitor ON (operating mode)" and "Active Off (power saving mode)" are indispensable for DVI DMPM as the monitor's power mode.

Gain

This is used to adjust each color parameter for red, green and blue. An LCD monitor displays the color by the light passing through the panel color filter. Red, green and blue are the three primary colors. All the colors on the screen are displayed by combining these three colors. The color tone can be changed by adjusting the light intensity (volume) passing through each color's filter.

Gamma

Generally, the monitor brightness varies nonlinearly with the input signal level, which is called "Gamma Characteristic". A small gamma value produces a low-contrast image, while a large gamma value produces a highcontrast image.

HDCP (High-bandwidth Digital Content Protection)

Digital signal coding system developed to copy-protect the digital contents, such as video, music, etc.

This helps to transmit the digital contents safely by coding the digital contents sent via the DVI or HDMI connector on the output side and decoding them on the input side.

Any digital contents cannot be reproduced if both of the equipments on the output and input sides are not applicable to HDCP system.

Phase

Phase means the sampling timing to convert the analog input signal to a digital signal. Phase adjustment is made to adjust the timing. It is recommended that phase adjustment be made after the clock is adjusted correctly.

Range Adjustment

Range adjustment controls the signal output levels to display every color gradation. It is recommended that range adjustment be made before color adjustment.

Resolution

The LCD panel consists of numerous pixels of specified size, which are illuminated to form images. This monitor consists of horizontal 1280 pixels and 1024 vertical pixels. At a resolution of 1280 × 1024, all pixels are illuminated as a full screen (1:1).

Temperature

Color temperature is a method to measure the white color tone, generally indicated in degrees Kelvin. The screen becomes reddish at a low temperature, and bluish at a high temperature, like the flame temperature.

5000 K: Slightly reddish white

6500 K: White referred to as daylight-balanced color

9300 K: Slightly bluish white

VESA DPM (Video Electronics Standards Association - Display Power Management)

VESA specifications achieve increased energy efficiency for computer monitors. This involves standardization of signals sent from the computer (graphics board).

DPM defines the status of signals transmitted between the computer and monitor.

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.



The USB Power Delivery Trident Logos are trademarks of USB Implementers Forum, Inc.



DICOM is the registered trademark of the National Electrical Manufacturers Association for its standards publications relating to digital communications of medical information.

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

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ENERGY STAR is a registered trademark of the United States Environmental Protection Agency in the United States and other countries.

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

All other company names, product names, and logos are trademarks or registered trademarks of their respective companies.

Contact Address

Manufacturer Contact Address in Europe

Company: EIZO GmbH

Address: Carl-Benz-Straße 3, 76761 Rülzheim, Germany

Importer Address in Europe

Company: EIZO GmbH

Address: Carl-Benz-Straße 3, 76761 Rülzheim, Germany

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. www.eizoglobal.com

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

Kunden in der Schweiz entnehmen Informationen zum Recycling der folgenden Website: 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. www.eizoglobal.com

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

www.eizoglobal.com

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

Atervinningsinformation

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. 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. 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. 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. 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.

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. 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.

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. 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. 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: 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: 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. Kontaktni naslovi so objavljeni na spodaj navedenih spletnih straneh EIZO: 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: 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. Kontaktadreses ir norādītas zemāk minētajā EIZO tīmekļa vietnē. www.eizoglobal.com

Informacija apie grąžinamąjį perdirbimą

Šalinant (išmetant) šiuos gaminius juos reikia surinkti ir perdirbti grąžinamuoju 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 filialą.

Kontaktiniai adresatai nurodyti EIZO interneto svetainėje. 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: www.eizoglobal.com

Informație referitoare la reciclare

Acest produs, când debarasat, trebuie colectat și reciclat conform legislației țării rspective 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: www.eizoglobal.com

معلومات عن اعادة التدوير

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

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. www.eizoglobal.com

FCC Declaration of Conformity

For U.S.A., Canada, etc. (rated 100-120 Vac) Only

FCC Declaration of Conformity

We, the Responsible Party

EIZO Inc.

5710 Warland Drive, Cypress, CA 90630

Phone: (562) 431-5011

declare that the product

Trade name: EIZO

Model: RadiForce MX191

is in conformity with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note

Use the attached specified cable below or EIZO signal cable with this monitor so as to keep interference within the limits of a Class B digital device.

- AC Cord
- Shielded Signal Cable (enclosed)

Canadian Notice

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de le classe B est comforme à la norme NMB-003 du Canada.



EIZ Corporation

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www.eizoglobal.com

00N0N146C1 **回知** IFU-MX191-X-EN **回**数