Setup Manual

DuraVision® FDX1004

Color LCD monitor

DuraVision® FDX1004T

Touch Panel Color LCD Monitor

Important

Carefully read this Setup Manual and User's Manual (downloaded from the website) before use to use the monitor correctly.Please retain this manual for future reference.

- Refer to the "User's Manual" for information on the setting / adjustment of the monitor.
- You can check the latest product information, including the Setup Manual, from 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	Failure to abide by the information in a WARNING may result in serious injury and can be life threatening.
CAUTION	Failure to abide by the information in a CAUTION may result in moderate injury and/or property or product damage.
	Indicates a warning or caution. For example, indicates an "electrical shock" hazard.
	Indicates a prohibited action. For example, means "Do not disassemble".

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.

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 product specifications are subject to change without notice.

PRECAUTIONS

Important

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.

Please read and follow the "PRECAUTIONS" section carefully before use.

Symbols on the unit

Symbol	This symbol indicates
	Power button: Press to turn the monitor's power on or off.
	Direct current
	WEEE marking: Product must be disposed of separately; materials may be recycled.
	CE marking: EU conformity mark in accordance with the provisions of Council Directive and/or Regulation (EU).
	Mark signifying compliance with UK regulations

WARNING

⚠ WARNING

This product is intended to be housed in an enclosure. Do not use it as a standalone monitor.

Using the monitor as such may result in electrical shock or equipment damage.

⚠ 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, electrical shock, or equipment damage.

⚠ WARNING

Do not disassemble or modify the unit.

Opening the cabinet may result in electrical shock or burn by high-voltage or high-temperature parts. Modifying the unit may result in fire or electrical shock.

⚠ WARNING

Refer all servicing to qualified service personnel.

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

⚠ WARNING

Keep foreign objects or liquids away from the unit.

Metal parts, flammable materials, or liquids accidentally falling into the cabinet may result in fire, electrical 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.

⚠ WARNING

Use the unit in an appropriate location.

Otherwise, fire, electrical 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.

⚠ WARNING

Keep the plastic packing bags away from babies and children.

The plastic packing bags may cause suffocation.

⚠ WARNING

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, 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 electrical shock. When reattaching the tilt stand, please use the same screws and tighten them securely.

⚠ WARNING

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

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. Otherwise, you may have a toxic reaction.

⚠ WARNING

For installment in high locations, ask for the help of a professional.

When installing the monitor in a high location, there is a risk of the product or its parts falling and causing injury. Ask for help from us or from a professional who specializes in construction work when installing the monitor, including an inspection of the product for any damage or deformities both before and after installing the monitor.

CAUTION

⚠ CAUTION

Disconnect cables and remove accessories when moving the unit.

Otherwise, the cables or accessories may become detached when moving, resulting in injury.

⚠ CAUTION

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.

Blocking the ventilation slots prevents proper airflow and may result in fire, electrical shock, or equipment damage.

⚠ CAUTION

Do not use the power jack and DC power terminal block at the same time.

Doing so may result in fire, electrical shock, or damage to the power system.

⚠ CAUTION

Periodically check the tightness of screws.

If not sufficiently tight, the monitor may detach from the arm, which may result in injury or equipment damage.

About This Product

About the Usage of This Product

- This product is suitable for industrial applications.
- It is not intended for use in applications such as the following that require extremely high reliability and safety. Please refrain from using it for such purposes.
  - Safety devices (Disaster prevention systems, security control systems, etc.)
  - Life-critical devices (medical devices, such as life-support devices and operating room devices)
  - Nuclear energy control devices (Nuclear energy control systems, security control systems of nuclear facilities, etc.)
  - Major system communication devices (operation control systems of transportation systems, air traffic control systems, etc.)
- 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.
- 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:
  - Signal cables specified by us
- Only use optional products manufactured or specified by us with this product.

About the LCD Panel

- It takes about 30 minutes (under our measurement conditions) for the monitor display to stabilize. Please wait 30 minutes or more after the monitor power has been turned on, and then adjust the monitor.
- Monitors should be set to a lower brightness to prevent a loss in the screen quality caused by long-term use and to maintain stable use.
- When the screen image is changed after displaying the same image for extended periods of time, an afterimage may remain. Use the screensaver or power save 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. 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, smudges or burn-in may appear. To maximize the life of the monitor, we recommend the monitor be turned off periodically.
- 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 LCD panel with any sharp objects, at this may result in damage to the LCD panel. Do not attempt to brush with tissues as this may scratch the panel.

- (Cautions for the Use of the Touch Panel)
  During touch operation
  Be careful of the following points. Otherwise, damage may occur to the monitor.
  - Do not strongly press, scratch, or poke the touch panel.
  - Do not touch the touch panel with hard objects such as ballpoint pens or metals.

About the Installation

- Dew condensation may form on the surface or interior of this product when it is brought into a cold room, when the temperature suddenly rises, or when it is moved from a cold room to a warm room. In that case, do not turn the product on. Instead wait until the dew condensation disappears, otherwise it may cause some damage to the product.

Cleaning

- Periodic cleaning is recommended to keep the product looking new and to prolong its operation lifetime.
- Stains on the product can be removed by moistening part of a soft cloth with water or by using our ScreenCleaner and gently wiping.

Attention

- Do not let liquids come into direct contact with the product. If it does, wipe it off immediately.
- Do not allow liquids to get into gaps or inside the product.
- When using chemicals for cleaning or disinfection, chemicals such as alcohol and disinfectant may cause gloss variation, tarnishing, and fading of the product, and also quality deterioration of the displayed image. Do not use chemicals on a frequent basis.
- Never use a thinner, benzene, wax, or abrasive cleaner as they may damage the product.
- For more information on cleaning and disinfection, please refer to our web site.
  How to check: Access www.eizoglobal.com and type "disinfect" in the site search box to search.

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.

CONTENTS

PRECAUTIONS **3**
Important 3
Symbols on the unit 3
WARNING 4
CAUTION 6
About This Product **7**
About the Usage of This Product 7
About the LCD Panel 7
About the Installation 8
Cleaning 8
To Use the Monitor Comfortably 8
1 Introduction **11**
1.1 Package Contents 11
1.2 Controls and Functions 12
1.2.1 Chassis mount type 12
1.2.2 Panel mount type 16
2 Installation / Connection **20**
2.1 Installation 20
2.1.1 Installation conditions 20
2.1.2 Mounting method (chassis mount type) 20
2.1.3 Mounting method (panel mount type) 21
2.2 Connecting Cables 24
2.3 Turning On the Power 27
2.4 Installing the Touch Panel Driver (only for FDX1004T) 28
2.5 Correct the touch position (FDX1004T only) 28
3 Reference **29**
3.1 Specifications 29
3.1.1 LCD Panel 29
3.1.2 Touch Panel 29
3.1.3 Video Signals 29
3.1.4 Communication 30
3.1.5 DC power (DC power terminal block) 30
3.1.6 DC power (power jack) 30
3.1.7 Mechanism (chassis mount type) 30
3.1.8 Mechanism (panel mount type) 30
3.1.9 Operating Environmental Requirements 30
3.1.10 Transport / Storage Conditions 31
3.2 Pin Specifications 31

3.2.1 DC power terminal block 31
3.2.2 Control button extension connector 31
Appendix 32
LIMITED WARRANTY 32

1 Introduction

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

1.1 Package Contents

Check that all of the following items are included in the package. If any of these are missing or damaged, contact your dealer or local EIZO representative listed separately.

Note

- The User's Manual is not included with the product. Please download it from our web site using the steps below.
  1. Access www.eizoglobal.com.
  2. From the menu, select "Support" > "Manuals".
  3. In the "Enter model name" text box, enter "FDX1004" or "FDX1004T", and then press the "Search" button.
  4. Click the icon for the User's Manual.
- It is recommended that the box and packing materials be stored so that they can be used to move or transport this product.

- Monitor
- D-Sub mini 15-pin cable (D-Sub - D-Sub): MD-C87 x 1

- HDMI cable (HDMI - HDMI): HH200HS x 1

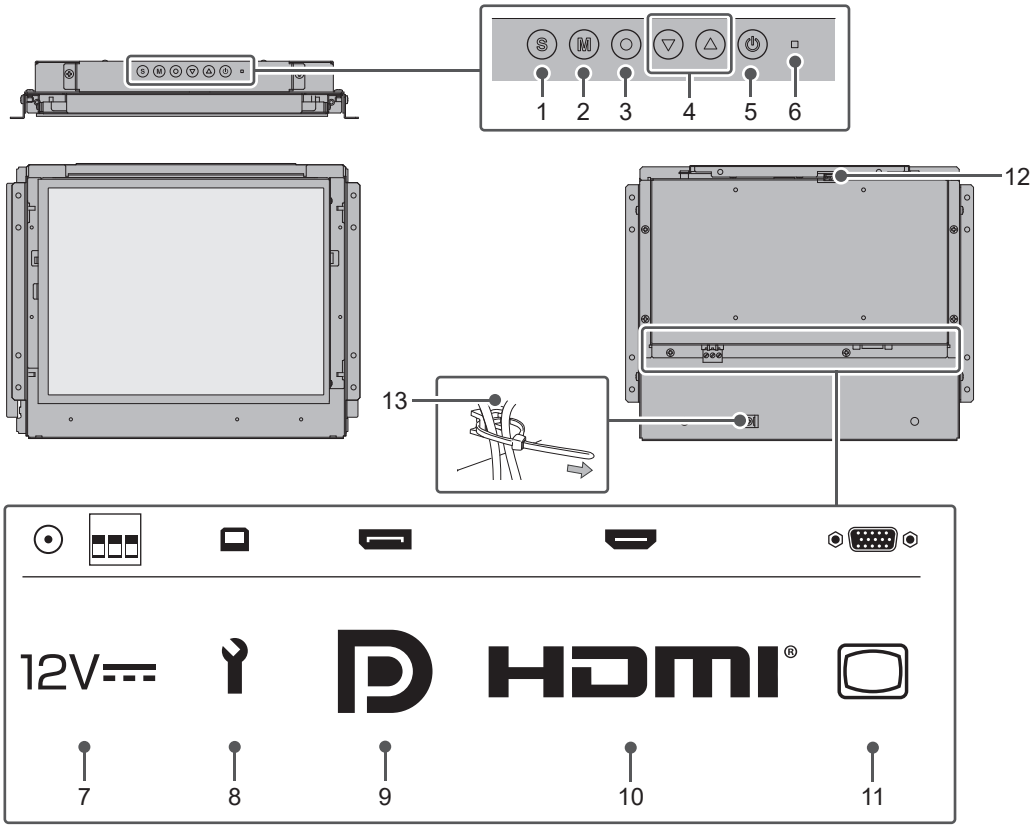
- USB cable (USB-A - USB-B): MD-C93 x 1 (FDX1004T only)

- Setup Manual (this document)
- VESA mounting screws M4x10 x 4
- Metal panel fitting x 4 (panel mount type only)
- Cable tie x 1

1.2 Controls and Functions

1.2.1 Chassis mount type

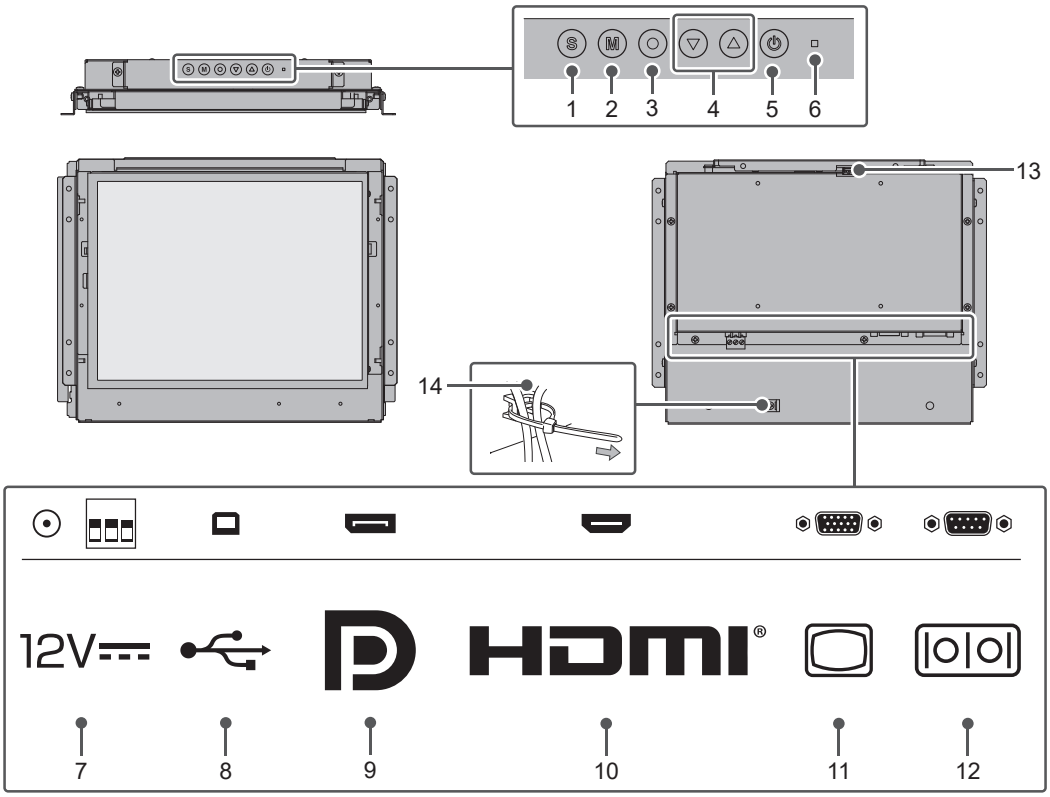
- FDX1004



1. Ⓢ button	Switches the input signals to be displayed.
2. Ⓜ button	Switches the color mode.
3. ⦿ button	Displays the Setting menu, confirms the adjustment items of each menu, and saves adjustment results.
4. ▽ △ button	Selects menu items, adjusts/sets functions, and displays the brightness adjustment screen while the Setting menu is displayed.
5. ⏻ button	Turns the power on or off.
6. Power indicator	Indicates the operation status of the monitor. Blue: Screen display Orange: Power saving mode Off: Power is off

7. Power connector	Left: Power jack (DC-IN) / Right: DC power terminal block **Attention** • The DC power terminal block and the power jack cannot be used simultaneously. • With the built-in protection function, it works as follows. – If a de-energized plug (DC power cord) is inserted into the power jack while using this product with power input to the DC power terminal block, the product will turn off. – If a de-energized plug (DC power cord) is inserted into the power jack, this product will not turn on even if power is input to the DC power terminal block.
8. USB-B connector (upstream)	Used to perform maintenance. It cannot be used.
9. DisplayPort™ connector	Connects to a PC with DisplayPort output.
10. HDMI connector	Connects to a PC with HDMI output. **Note** • 720p/1080p signals are not supported.
11. D-Sub15 pin (mini) connector	Connects to a PC with D-Sub output.
12. Control button extension connector	Extension connector for use with external control buttons.
13. Cable tie holder	Attach a cable tie to secure the cable.

- FDX1004T



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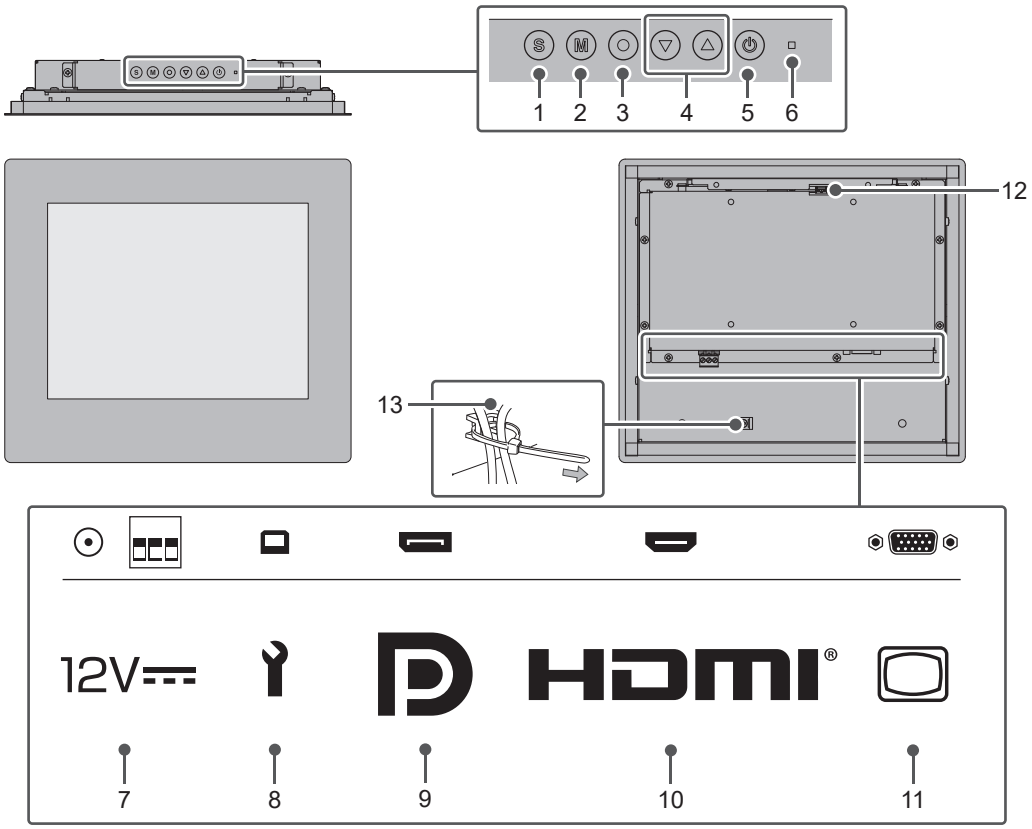
11. D-Sub15 pin (mini) connector	Connects to a PC with D-Sub output.
12. RS-232C port*1*2	Connect a RS-232C cable to the monitor when you use it as a touch panel monitor.
13. Control button extension connector	Extension connector for use with external control buttons.
14. Cable tie holder	Attach a cable tie to secure the cable.

*1 Cannot be used simultaneously.

*2 In the default settings, RS-232C serial transfer is disabled. For details on how to change the settings, see "Functions of the "Administrator Settings" Menu" in the User's Manual.

1.2.2 Panel mount type

- FDX1004



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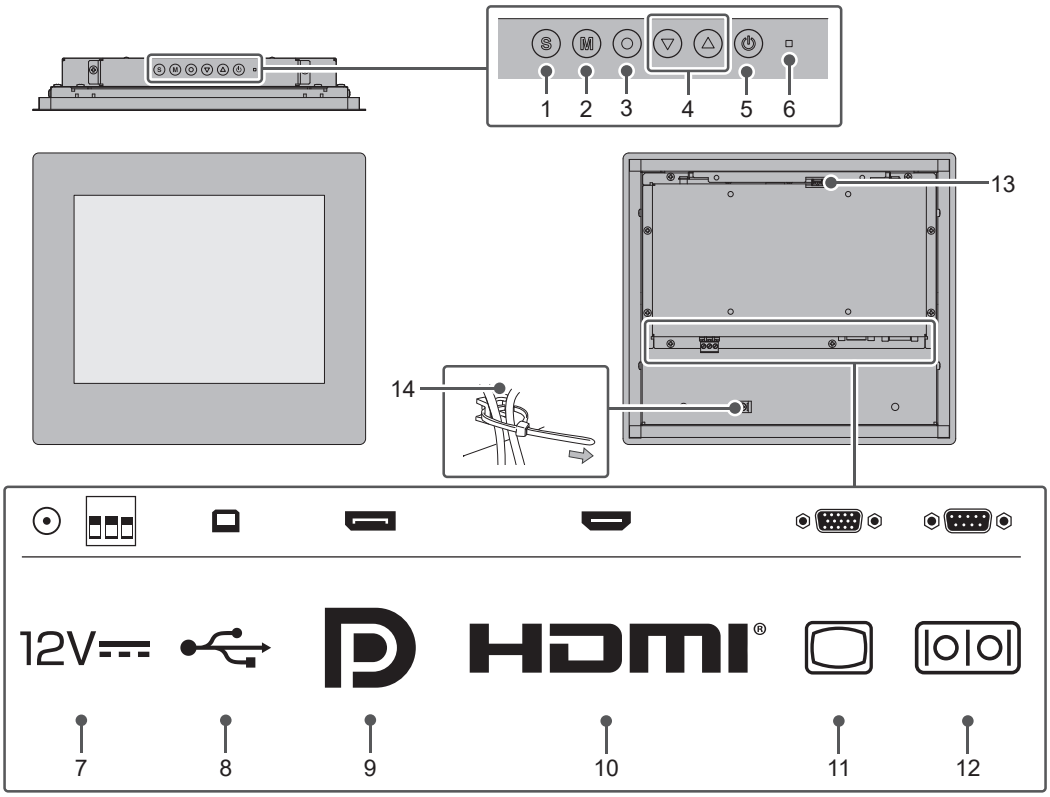
- FDX1004T



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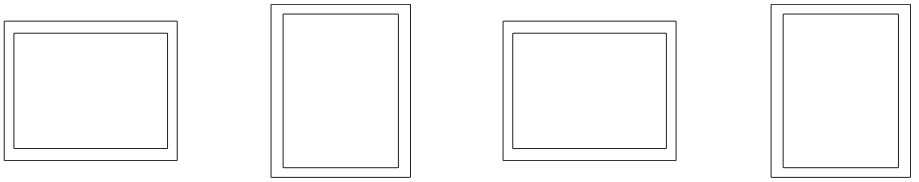
2 Installation / Connection

2.1 Installation

2.1.1 Installation conditions

The installable orientations are as follows:



No rotation　Rotate 90˚ right　Rotate 180˚　Rotate 90˚ left

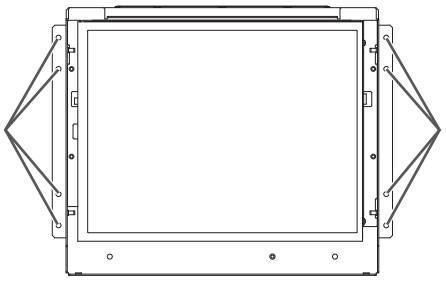
Up: 90˚　Down: 90˚

2.1.2 Mounting method (chassis mount type)

Attention
• Mounting screws are not included with this product. Prepare M3 screws separately for the assembly enclosure. • Before installing into the case, first adjust the monitor settings and install the touch panel driver. • When assembling the monitor into the enclosure, please exercise caution to prevent your fingers from being cut or pinched. • If you are installing the panel in a vertical position, please ensure that there are two or more people involved in the process.

1. Fasten the screws through the enclosure mounting holes of the monitor (4 locations) into the enclosure.
   Of the 8 housing mounting holes, fix 1 position at each of the upper left, upper right, lower left, and lower right positions.

Enclosure mounting hole



Enclosure mounting hole

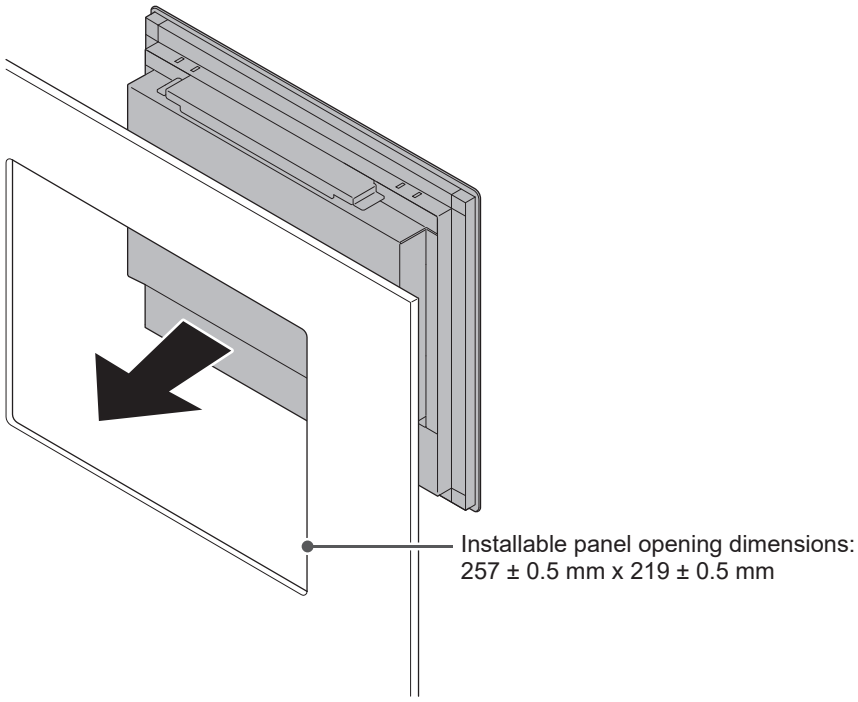
2. Make sure the monitor is firmly fixed without wobbling or looseness.

2.1.3 Mounting method (panel mount type)

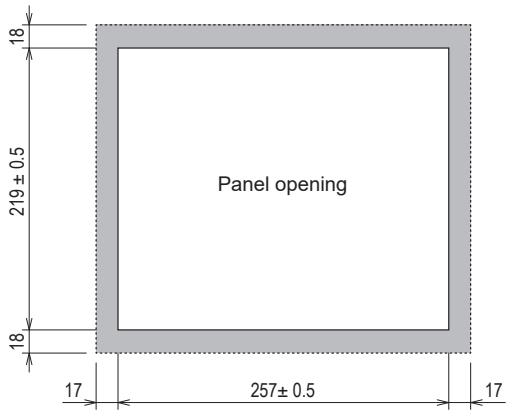
Attention

- Before installing into the case, first adjust the monitor settings and install the touch panel driver (only for FDX1004T).
- The panel on which this product attaches to is fastened with metal panel fitting screws. Please note the following points when choosing a panel.
  - The maximum flatness is 0.5 mm
  - The maximum thickness is 5 mm
  - The structure is strong enough to withstand fastening with screws
- Exercise caution to avoid pinching your fingers when attaching the panel.
- If you are installing the panel in a vertical position, please ensure that there are two or more people involved in the process.

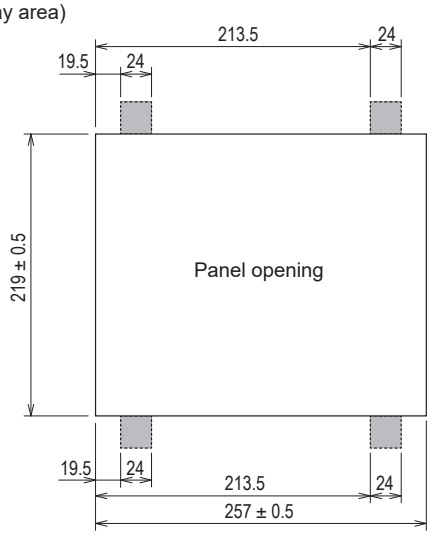
1. Insert the monitor into the opening of the panel.



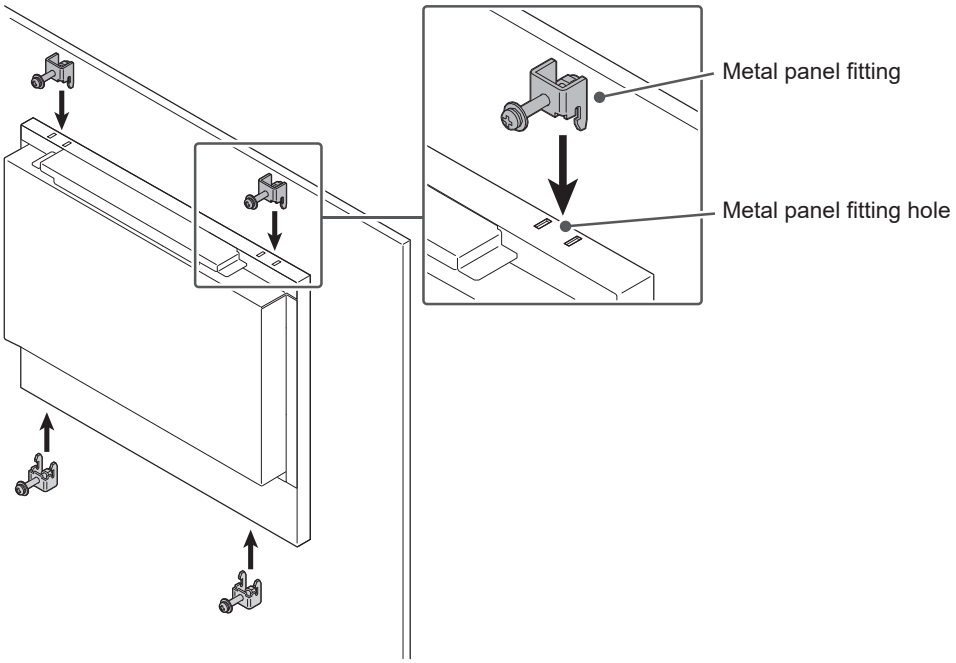
Front:
Contact area between monitor and panel (gray area)



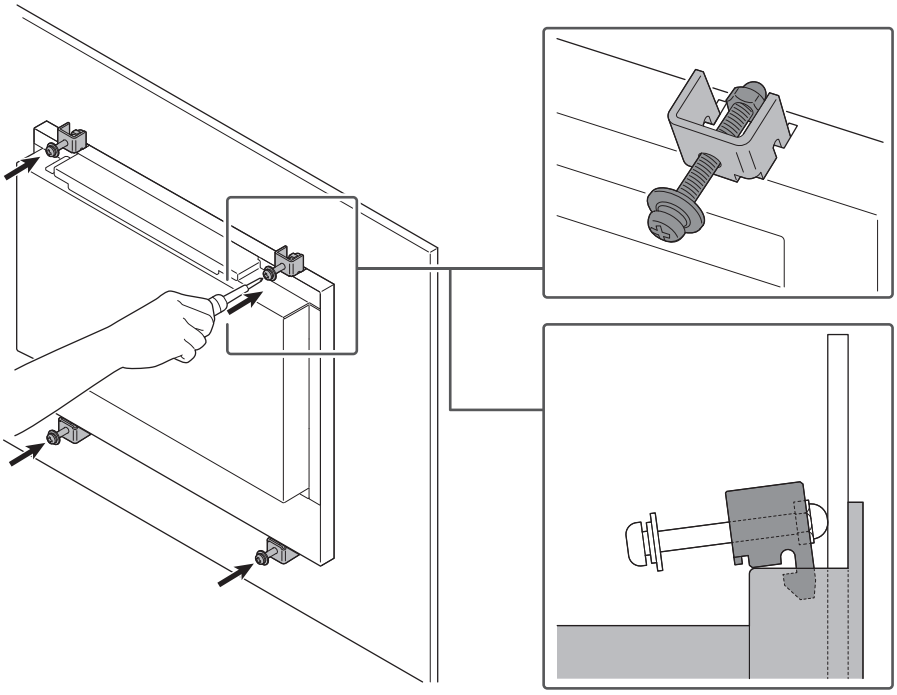
Back:
Contact area between metal panel fitting and panel (gray area)



2. Insert the two pronged ends of the provided metal panel fitting into the metal panel fitting on the monitor (4 mounting points).



3. While ensuring that the pronged ends of the metal panel fitting are properly inserted into the metal panel fitting holes on the monitor, tighten the screws on the metal panel fitting with the specified torque (0.6 N·m to 0.7 N·m) to secure them in place.



Attention

- While tightening the screws on the metal panel fitting, pull the screw heads backward to confirm that the pronged ends are securely attached to the monitor. If the pronged ends are not securely attached, the metal panel fitting may become detached even after tightening the screws.
- The metal panel fitting will tilt as the screws are tightened (the tilted position indicates the correct and fixed state).

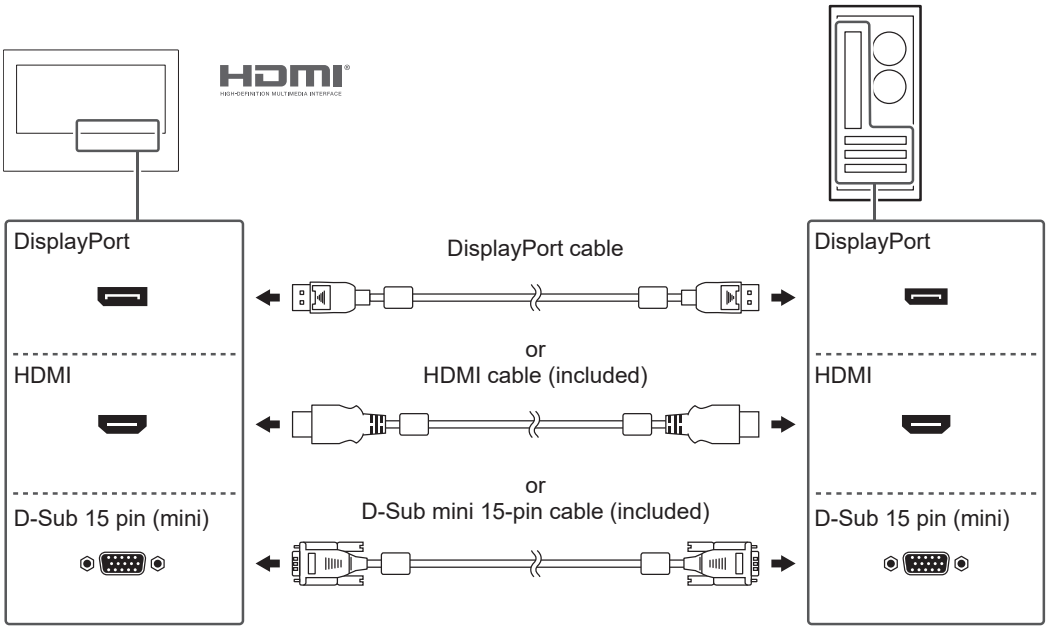
4. Make sure the panel-mounted monitor is firmly fixed without wobbling or looseness.

2.2 Connecting Cables

Attention

- Check that the monitor, PC, and peripherals are powered off.
- When replacing the current monitor with this monitor, refer to "Compatible Resolutions" in the User's Manual to change the PC settings for resolution and vertical scan frequency to those that are available for this monitor, before connecting the PC.

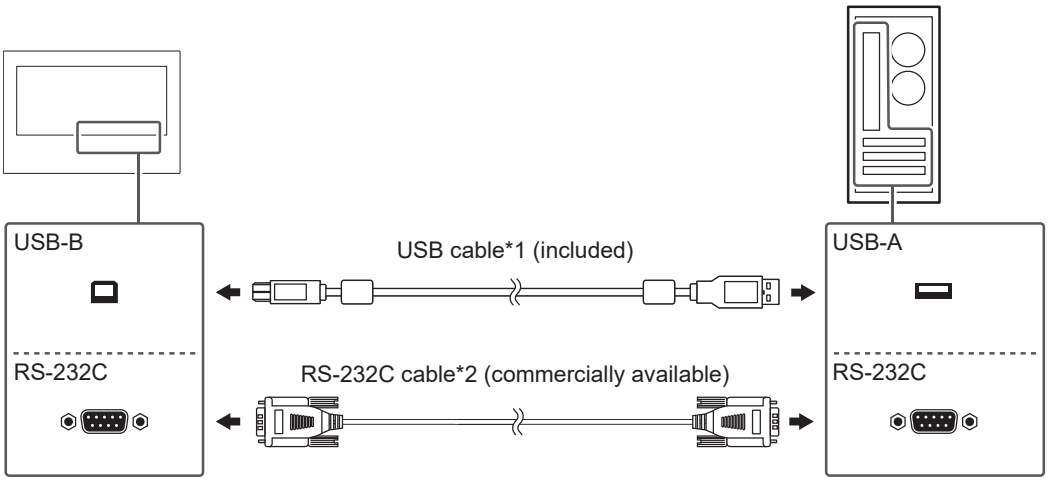
1. Connect signal cables.
   Check the shapes of the connectors, and connect the cables. When connecting an HDMI® cable, fasten the cable with the supplied cable tie. When connecting a D-Sub mini 15-pin cable, tighten the fasteners down to secure the connector.



Attention

- When connecting to multiple PCs, switch the input signal. Refer to the User's Manual for details.

2. For FDX1004T, connect the touch panel cable.
   Use either the USB cable or the RS-232C cable to connect the PC to the monitor.



*1 When connecting a USB cable, fasten the cable with the supplied cable tie.

*2 Cross type. The connector type on the monitor is D-Sub 9-pin. In the default settings, RS-232C serial transfer is disabled. For details on how to change the settings, see "Functions of the "Administrator Settings" Menu" in the User's Manual.

3. Connect the monitor to a power source.
   There are two methods for connecting the power supply: using the DC power terminal block and using the DC power jack (DC-IN). Connect with one of these methods according to the installation environment and usage conditions.

Attention

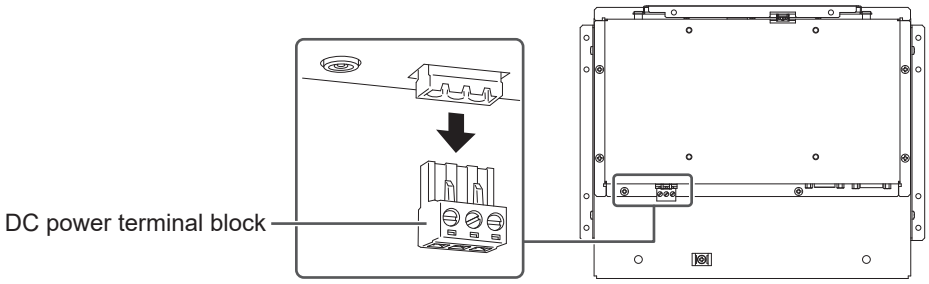
- The DC power terminal block and the power jack cannot be used simultaneously.
- With the built-in protection function, it works as follows.
  - If a de-energized plug (DC power cord) is inserted into the power jack while using this product with power input to the DC power terminal block, the product will turn off.
  - If a de-energized plug (DC power cord) is inserted into the power jack, this product will not turn on even if power is input to the DC power terminal block.
- Use a power supply that complies with IEC 60950-1 standard SELV (Safety Extra-Low Voltage) or a power supply that complies with IEC 62368-1 standard ES1.

Using the DC power terminal block

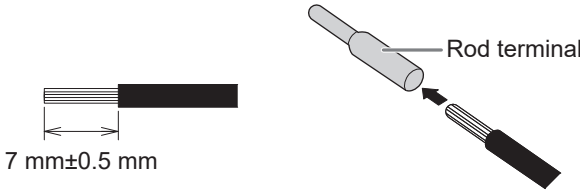
The illustration is a chassis mount type.

Attention
• Use wires with a gauge size of AWG 18 to 12 (0.8 mm^2 to 3 mm^2).

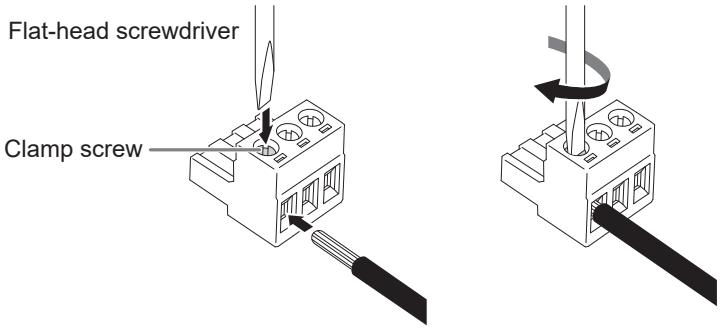
1. Remove the terminal block.



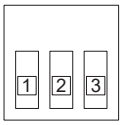
2. Strip the wire insulation (strip length: 7 mm ± 0.5 mm). If tip treatment is required, attach a rod terminal (ferrule). Use ferrules made by Phoenix Contact.



3. Insert the wires into the terminal block and tighten the clamp screws with a flat-head screwdriver with a tip width of 2.5 mm (recommended torque: 0.5 N·m to 0.6 N·m).

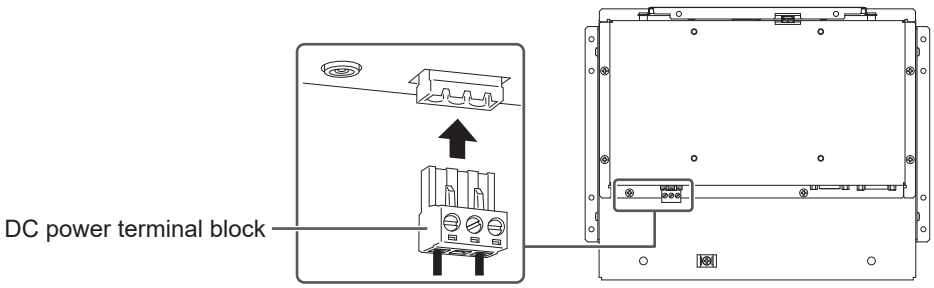


Input signal connection



Pin No.	Input signal
1	DC 12 to 24 V
2	NC
3	GND (Ground)

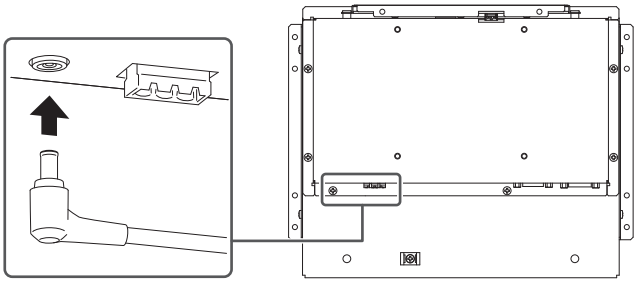
4. Attach the terminal block.



Using the DC power jack (DC-IN)

The illustration is a chassis mount type.

1. Insert the DC power cord firmly into the DC power jack.



2.3 Turning On the Power

1. Press ⏻ to turn on the power.
   The power switch indicator of the monitor lights up blue.
   If the power indicator does not light up, refer to "No Picture" in the User's Manual.
2. Turn on the PC.
   The screen image appears.
   If the screen image does not appear after turning on the PC, refer to "No Picture" in the User's Manual.
   To use the touch panel, install the touch panel driver (2.4 Installing the Touch Panel Driver (only for FDX1004T) [▶ 28]) and correct the touch position (2.5 Correct the touch position (FDX1004T only) [▶ 28]).

Attention

- For maximum power saving, it is recommended to unplug the power plug and DC power terminal block of the AC adapter. When not using the monitor, you can disconnect the power plug and DC power terminal block of the AC adapter so that the power is cut completely.

2.4 Installing the Touch Panel Driver (only for FDX1004T)

Attention

- To install the touch panel driver, the user account needs "Administrator" privileges.
- To reinstall the touch panel driver in order to update the driver, uninstall the driver, and then restart the PC before installation.

1. Download the touch panel driver from our web site.

Note

- Use the following procedure to download the touch panel driver from our web site.
  1. Access www.eizoglobal.com.
  2. From the menu, select "Support" > "Software and Drivers".
  3. In the "Enter name of model or software" text box, enter "FDX1004T", and then press the "Search" button.
  4. Click the ZIP icon for the touch panel driver.

2. If another touch panel driver is installed, uninstall it.
3. Install the downloaded touch panel driver.
   For information on how to install the touch panel driver, refer to the User's Manual of the touch panel driver.
4. Reboot the PC.

2.5 Correct the touch position (FDX1004T only)

Correct the touch position according to the User's Manual of the touch panel driver.

Note

- If the installation location is changed, correct the touch position.

3 Reference

3.1 Specifications

3.1.1 LCD Panel

Type		IPS (Anti-Glare)
Backlight		LED
Size		10.4" (26.3 cm)
Resolution		1024 dots x 768 lines
Display Size (H x V)		210.4 mm x 157.8 mm
Pixel Pitch		0.206 mm x 0.206 mm
Display Colors		8 bit colors: 16.77 million colors
Viewing Angle (H / V, typical)		176° / 176°
Contrast Ratio (typical)		1000:1
Response time (typical)	Black -> White -> Black	25 ms

3.1.2 Touch Panel

Surface coating	Anti-glare
Surface hardness	2H
Communication method	USB transfer*1, RS-232C transfer*1
Detection method	Resistive film type
Supported Operating Systems*2	Windows 11 Windows 10 (32 bit / 64 bit)

*1 These cannot be used simultaneously.

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

3.1.3 Video Signals

Input Terminals		DisplayPort (HDCP 1.3 compatible) x 1, HDMI (HDCP 1.4 compatible)*1 x 1, D-Sub 15 pin (mini) x 1
Digital Scanning Frequency (H / V *2)	DisplayPort, HDMI	31 kHz – 49 kHz / 59 Hz – 61 Hz, 69 Hz – 71 Hz (at 720 x 400)
Analog Scanning Frequency (H / V *2)	D-Sub	31 kHz to 61 kHz / 55 Hz to 76 Hz
Dot clock (Max.)	DisplayPort, HDMI	65 MHz
	D-Sub	80 MHz
Synchronization Signal		H / V separate, positive / negative

*1 HDMI CEC (mutual control) is not supported.

*2 The vertical scan frequency supported varies according to the resolution. For more information, see "Compatible Resolutions" in the User's Manual.

3.1.4 Communication

USB	Port	USB-B connector (upstream) x 1
	Standard	USB Specification Revision 2.0
RS-232C	Port	D-Sub 9-pin (male) x 1

3.1.5 DC power (DC power terminal block)

Input		DC 12 to 24 V ± 10%
Maximum Power Consumption		13 W or less (DC 12 V) 13 W or less (DC 24 V)
Maximum power(W)		1.1 A or less (DC 12 V) 0.55 A or less (DC 24 V)
Power Save Mode[*1]	With USB connection	1.5 W or less (DC 12 V) 1.5 W or less (DC 24 V)
	Without USB connection	0.5 W or less (DC 12 V) 0.5 W or less (DC 24 V)
Standby mode power consumption[*1]		0.3 W or less (DC 12 V) 0.3 W or less (DC 24 V)

[*1] No external load is connected, default setting

3.1.6 DC power (power jack)

Input		DC 12 V ± 10%, 1.1 A max.
Maximum Power Consumption		13 W or less
Power Save Mode	With USB connection	1.5 W or less[*1]
	Without USB connection	0.5 W or less[*1]
Standby Mode (standard value)		0.3 W

[*1] No external load is connected, default setting

3.1.7 Mechanism (chassis mount type)

Dimensions (W x H x D)		272.0 mm x 214.0 mm x 44.8 mm
Net Weight	FDX1004	Approx. 1.5 kg
	FDX1004T	Approx. 1.7 kg

3.1.8 Mechanism (panel mount type)

Dimensions (W x H x D)		283.0 mm x 248.0 mm x 44.5 mm
Net Weight	FDX1004	Approx. 2.0 kg
	FDX1004T	Approx. 2.1 kg

3.1.9 Operating Environmental Requirements

Temperature	0 ˚C – 50 ˚C
Humidity	20 % – 90 % R.H. (no dew condensation)
Air Pressure	540 hPa – 1060 hPa

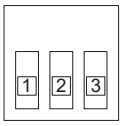
3.1.10 Transport / Storage Conditions

Temperature	-20˚C – 60˚C
Humidity	10 % – 90 % R.H. (no dew condensation)
Air Pressure	200 hPa – 1060 hPa

3.2 Pin Specifications

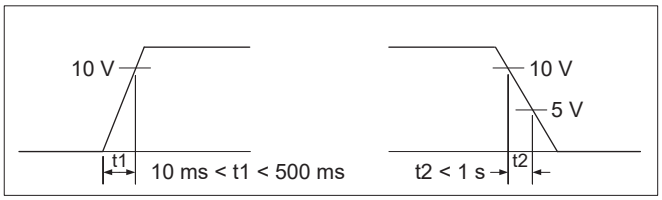
3.2.1 DC power terminal block

Input signal connection



Pin No.	Input signal
1	DC 12 - 24 V
2	NC
3	GND (Ground)

Power sequencing



3.2.2 Control button extension connector

Connector used: S3B-PH-SM4-TB(LF)(SN) (JST)

Input signal connection

Pin No.	Input signal
1	KEY0
2	KEY1
3	GND (Ground)

Appendix

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 of the Product (hereinafter referred to as the “User’s Manual”).

The period of this Warranty is two (2) years from the date of purchase of the Product (hereinafter referred to as the “Warranty Period”).

EIZO and Distributors shall bear no liability or obligation with regard to the Product in relation to the Original Purchaser or any third parties other than as provided under this Warranty.

EIZO and Distributors will cease to hold or store any parts (excluding design parts) of the Product upon expiration of seven (7) years after the production of the Product is discontinued.

In repairing the Product, 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:

1. Any defect of the Product caused by freight damage, modification, alteration, abuse, misuse, accident, incorrect installation, disaster, adherent dust, faulty maintenance and/or improper repair by third party other than EIZO and Distributors;
2. Any incompatibility of the Product due to possible technical innovations and/or regulations;
3. Any deterioration of the sensor, including measurement value of the sensor;
4. Any defect of the Product caused by external equipments;
5. Any defect of the Product caused by the use under environmental conditions not anticipated by EIZO;
6. Any deterioration of the attachments of the Product (e.g. cables, User’s Manual, CD-ROM, etc.);
7. Any deterioration of the consumables, and/or accessories of the Product (e.g. batteries, remote controller, touch pen, etc.);
8. Any exterior deterioration or discoloration of the Product, including that of the surface of the LCD panel, the touch panel and the protect panel;
9. Any defect of the Product caused by placement in a location where it may be affected by strong vibrations or shocks;
10. Any defect of the Product caused by leaking battery liquid;
11. 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.);

12. Any deterioration or malfunction of the cooling fan caused by adherent dust.

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.

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EIZO Corporation
153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan

EIZO Europe GmbH
Belgrader Straße 2, 41069 Mönchengladbach, Germany

艺卓显像技术(苏州)有限公司
中国苏州市苏州工业园区展业路8号中新科技工业坊5B

www.eizoglobal.com

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