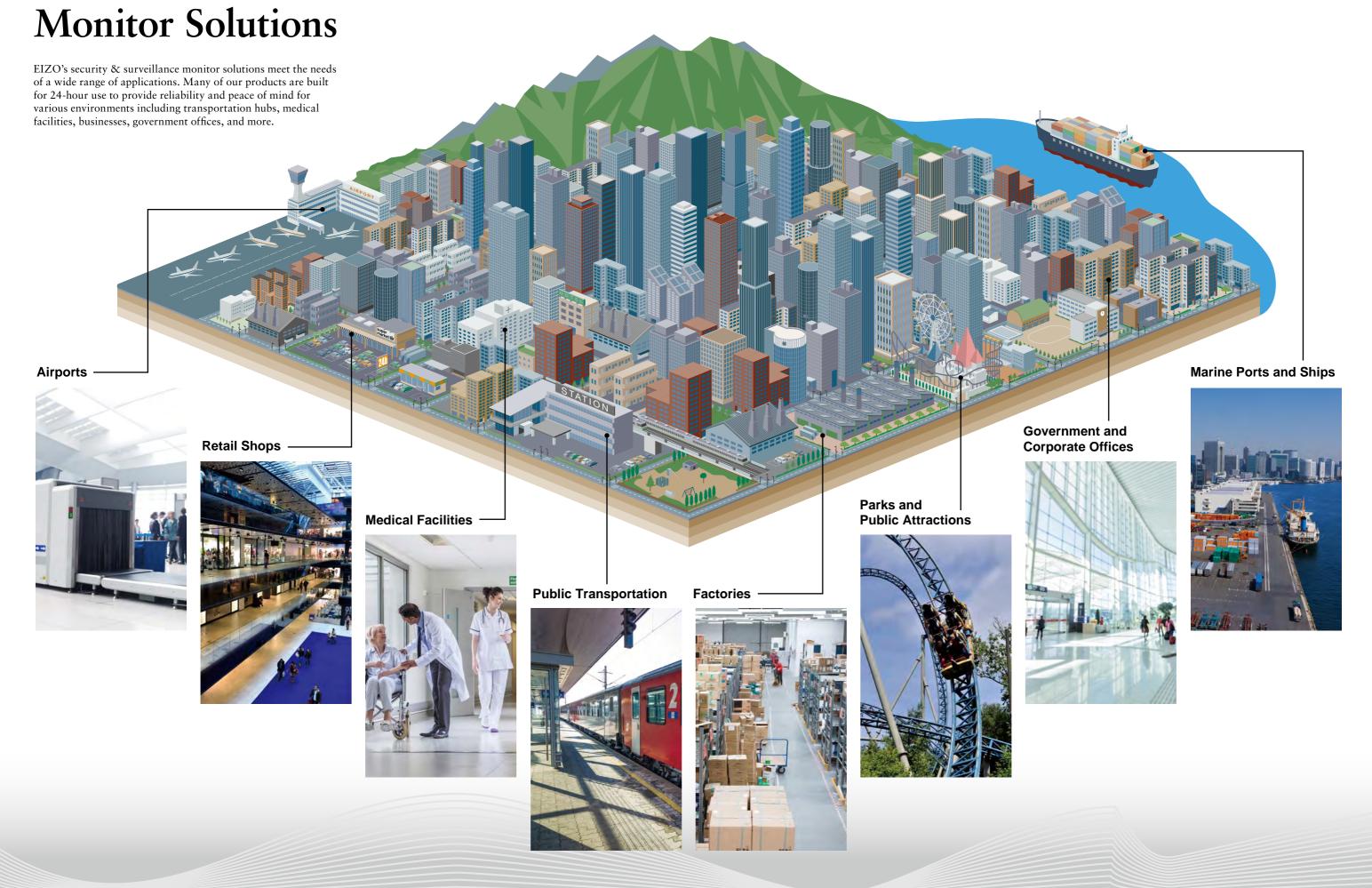


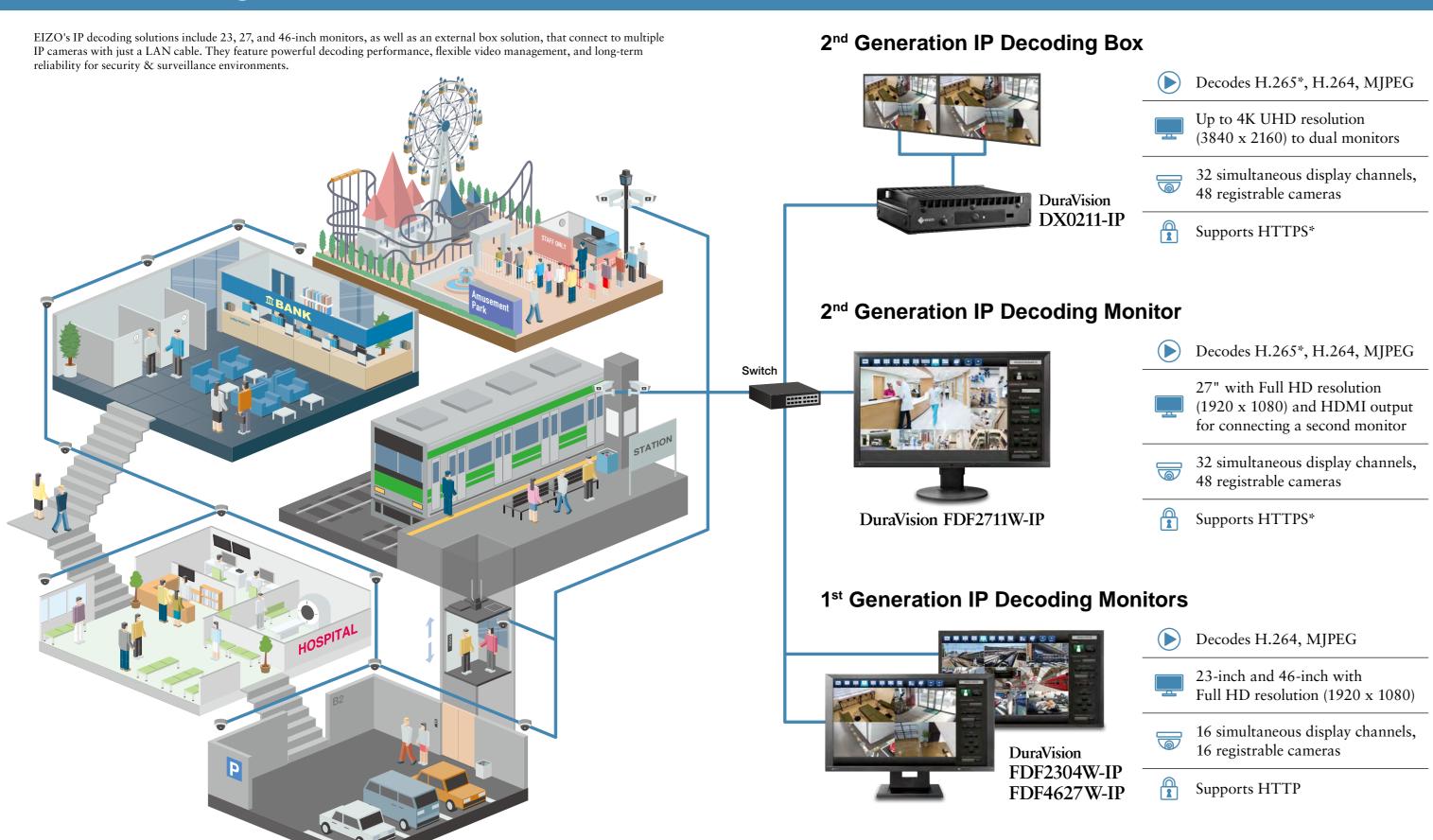
Security & Surveillance Monitor Solutions



EIZO Security & Surveillance



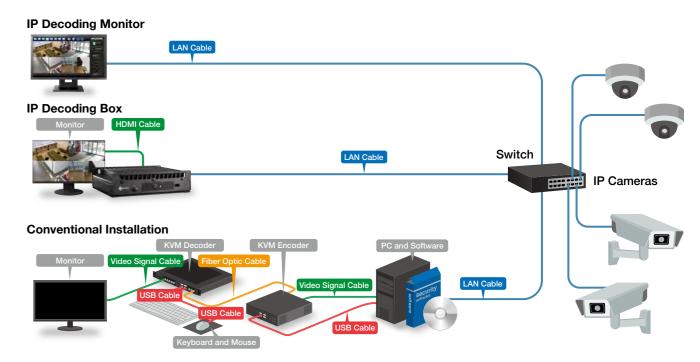
IP Decoding Solutions



*Visit www.eizoglobal.com for camera compatibility.

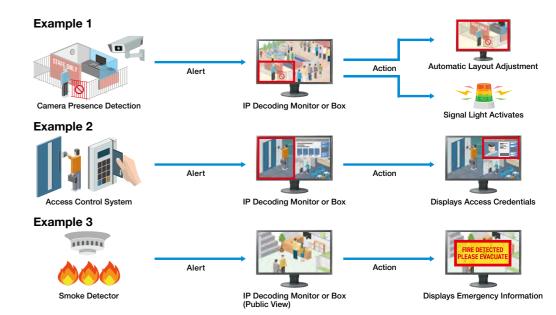
Integrated Solution

EIZO's IP decoding solutions connect directly to an IP camera or switch to immediately stream video. They do not require a PC, software, or other hardware to operate, greatly simplifying installation and saving on time and labor costs. This also eliminates several potential points of failure and addresses the security concerns typical of a conventional setup by heavily reducing the amount of equipment needed to manage sensitive visual data.



Alert to Action

EIZO's IP decoding solutions' web API supports customizable integration with local security systems and devices to allow communication with and response to alerts over network. For example, when an alert is sent to the IP monitor or box from an IP camera or VMS (video management system), it responds with an action such as layout adjustment, message display, or a multitude of other capabilities. This provides the flexibility to work with a range of notification systems from IP cameras, VMS, access control systems, and other devices and applications which support alert functions.



Edmonton Transit Service Canada





Edmonton Transit Service (ETS) is a public transit service that operates in the city of Edmonton in Alberta, Canada. They use EIZO's IP decoding monitors integrated with the Genetec VMS to provide situational awareness to their patrons.

"By going to a more centralized VMS solution from Genetec and the EIZO monitors, we did not need as much equipment in all the stations, and I can do more from my office without having to go out to site. It makes things a lot more efficient."

Kindred Health USA





Kindred Health Transitional Care and Rehabilitation is a nursing home and rehabilitation center specializing in short-term rehabilitation therapy. They use DuraVision IP decoding monitors at each nurse station to easily monitor activity in hallways, parking lots, and entrances.

"At the time we installed the FDF2304W-IP monitors, it was a breeze thanks to the detailed instructions, easy-to-read icons, and user-friendly interface altogether. Everything is explained in detail throughout the entire installation and setup process, meaning you only have to visit the system once."

Walibi Holland The Netherlands





Walibi Holland is one of the larger amusement parks in the Netherlands, welcoming 900,000 visitors. They use DuraVision IP decoding monitors for 24/7 park surveillance.

"Put the network plug into the monitor, configure, and the system is operational. EIZO is the only manufacturer able to provide us with this solution. Installation is very quick and saves us a lot of time."

Sopraco Belgium





Sopraco is one of Europe's main meat suppliers for wholesalers, supermarket chains, butchers, and the hospitality industry. They use DuraVision IP decoding monitors to manage video streams from over 100 IP cameras across the three routes between their facilities, 24/7.

"Operating the IP decoding monitors doesn't require any computers, software, or other hardware that requires time-consuming update processes or might break down. This reduces the total cost of ownership for us."

IP Decoding Solutions

Innovative Decoding Technology in Box Form

The DuraVision DX0211-IP decodes multiple feeds from IP cameras for displaying video to connected monitors in real time. It can be used with varying monitor sizes and resolutions, making it ideal for video walls and multimonitor environments.



X0211-IP Video Wa

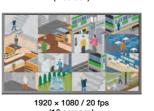
Video Decoding

EIZO's 2nd generation platform can decode H.265 (HEVC), as well as H.264 and MJPEG codecs, displaying them in real time. The decoding technology ensures a high fps (frames per second), even when streaming high-resolution video.





3840 × 2160 / 20 fps (4 screens)





1280 × 720 / 15 fps (32 screens)

 $\label{lem:visit_www.eizoglobal.com} \ for\ camera\ compatibility\ to\ support\ H.265.$ Resolution is downscaled to 1920 \times 1080 on FDF2711W-IP.

Visibility Enhancing Technology

1st generation IP decoding monitors feature EIZO's unique Visibility Optimizer technology, which includes a number of functions to improve image clarity for up to 4 connected cameras by analyzing and correcting images pixel by pixel.



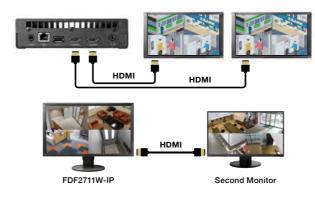
Register Multiple Cameras

1st and 2nd generation IP decoding solutions can register up to 16 and 48 IP cameras respectively through the intuitive web UI. Cameras can be discovered automatically or registered manually, and individual settings are easily managed from a central location.



Multi-Monitor Viewing

The DuraVision DX0211-IP is equipped with two HDMI outputs that support 4K UHD maximum resolution (3840 \times 2160) on up to two monitors. The DuraVision FDF2711W-IP is equipped with an HDMI output that supports connection to a second monitor with Full HD resolution (1920 \times 1080). This provides a multi-monitor environment that allows users to flexibly manage video from the same network source across two screens.



Live Streaming Directly from IP Cameras

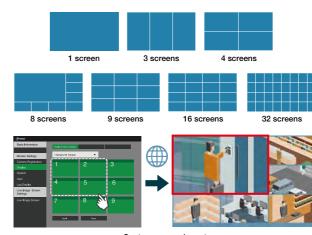
Connecting IP cameras directly allows for the live streaming of video without a decentralized recording solution, such as edge recording or cloud archiving. This provides a solution for scenarios which require live streaming without the storage of recorded images.



Adjustable Screen Layout

Easily adjust the layout of video streams with several default options. In addition, custom layout allows you to merge or split windows for optimal viewing.

 $32\hbox{-screen layout available with FDF2711W-IP and DX0211\hbox{-}IP only.}$

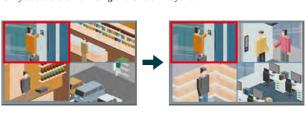


Custom screen layout

Sequential Screen Lock

2nd generation IP decoding solutions feature a sequential image display setting which users can use select an image to remain static, even through page changes.

Only available when using the Custom layout.



Privacy Mask

Requires monitor API.

2nd generation IP decoding solutions allow users to assign static privacy masks directly to the image displayed on the monitor without altering the source stream. Multiple privacy masks per stream can be applied and their size, shape, and color are customizable.



Support for Over 250 Cameras

Each solution supports cameras with ONVIF Profile S, Axis VAPIX, and Panasonic protocols for ensured interoperability with a wide range of products. A direct connection through RTSP is also available (Direct URI).



Functionality with Leading VMS

EIZO works with security & surveillance industry leaders to ensure technical compatibility and functional support with various VMS (video management system).



Key card access notification sent to VMS. Scre

EIZO and Genetec came together to design a plugin that meets highly requested end user requirements for security systems worldwide. By integrating with GenetecTM Security Center video wall framework, users can easily setup and manage EIZO's DuraVision IP decoding monitors and IP decoding box remotely.





Visit www.eizoglobal.com/i/genetec for more information.

Upgraded Functionality

EIZO provides upgraded features and functions through periodic firmware updates. Users can also subscribe to an optional Enterprise License* which includes advanced features, such as LDAP protocol support, to meet specific application requirements.

Enterprise License available for FDF2711W-IP and DX0211-IP only.

24-Hour, 2-Year Warranty

IP decoding solutions are built for 24-hours use and are backed by a 2-year manufacturer's warranty.

Analog / Digital Input Monitors

These monitors offer PC and composite (BNC) inputs for connection to video surveillance equipment such as closed-circuit televisions (CCTV) and security cameras.

BNC and HDMI Input Monitors



DuraVision



 1280×1024 resolution



BNC (composite) and HDMI inputs



Supports NTSC, PAL, and SECAM



24-hour, 2-year warranty



DuraVision FDS1703-A (17" / 43 cm)



 1280×1024 resolution



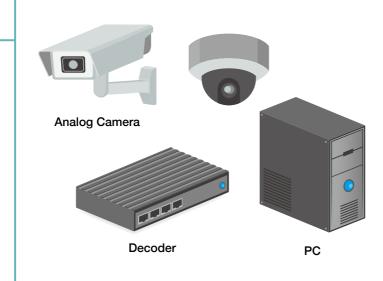
BNC (composite) and HDMI inputs



Supports NTSC, PAL, and SECAM



24-hour, 2-year warranty



Touch Panel Monitors

These fully flat monitors are available in a range of sizes and touch technology to suit any environment. They offer a seamless touch experience with a highly durable screen.

PCAP Touch Monitors





 $1280 \times 1024 (17")$ and 1920 × 1080 (23") resolution



Projected capacitive (PCAP) touch technology



10-point multitouch with palm rejection technology



3-year manufacturer's warranty

SAW Touch Monitor



DuraVision FDF2121WT-A (23" / 58 cm)



Full HD (1920 \times 1080) resolution



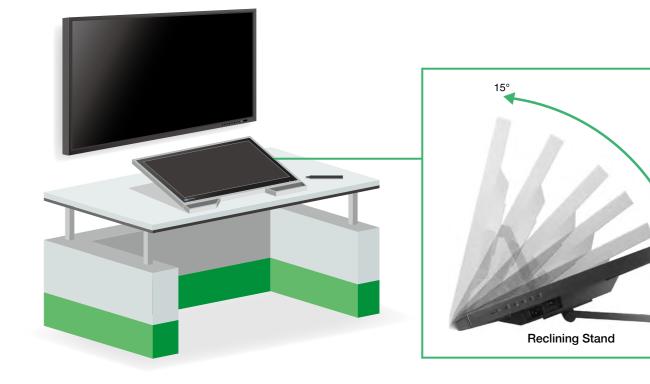
Surface acoustic wave (SAW) touch technology



2-point multitouch that accepts touch input from gloves



3-year manufacturer's warranty



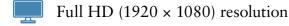
Diverse Monitor Range

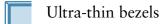
EIZO's extensive range of monitors offers a multitude of feature sets that meet the diverse requirements of any security & surveillance environment.

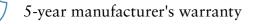
Multi-Monitor Configuration

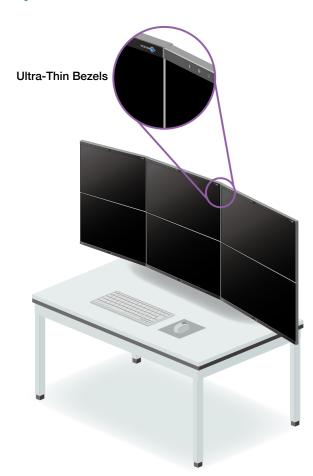


EV2460 (23.8" / 60 cm)





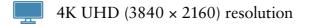


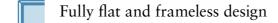


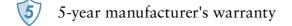
4K Resolution Monitor

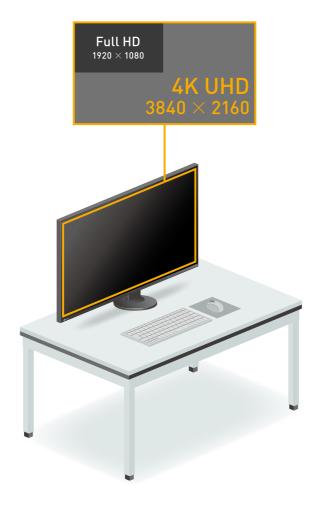


FlexScan EV3285 (31.5" / 80 cm)









Range of 15 to 31.5 Inches

EIZO offers a range of monitor sizes from 15 to 31.5 inches with resolutions of up to 4K UHD (3840×2160).



Prevent Eye Fatigue

The FlexScan EV Series monitors incorporate several features and functions that help to prevent eye fatigue including flicker-free display, brightness adjustment to as low as 1%, and blue light reduction.



Wide Viewing Angles

FlexScan EV Series monitors use an IPS panel with 178° wide viewing angles that minimizes color shift and contrast changes when viewed from the side.



Complete Connection

The FlexScan EV Series features a range of inputs for conveniently connecting to a PC or video device, such as USB Type-C, DisplayPort, HDMI, DVI-D, and D-sub mini.

Inputs vary by model.



Case Studies

Kantons Polizei Aargau Emergency Control Center

Switzerland

Kantons Polizei Aargau, located in Switzerland, is one of the most advanced emergency control centers in the world. They chose FlexScan ultra-slim bezel monitors for their multi-monitor workstations, running general emergency, police, fire, and ambulance departments 24/7.

Watch the video here: www.eizoglobal.com/i/kapoaargau



Port of Antwerp

Belgium

The port of Antwerp is one of the biggest in the world, situated on the river Scheldt. The highly complex logistical network of the harbor is laid out on several monitors that visualize high resolution IP cameras, maps, and flowcharts. The multi-functional FlexScan 4K monitor proved to be capable of showing all sorts of images in a very precise way while offering unequalled reliability.



Built-In Calibration Sensors



Automatically calibrates while you work

Visual

lexScan

Business Enterprise



Creative Work

LAN Cable Switch

IP Decoding Solutions

Technology Company





Healthcare

In-House Optical Bonding



Without Bonding

With Bonding



Research and Development





Global Reach



Security & Surveillance / Maritime

Market-Focused Cloud Solutions





Manufacturing



Customization

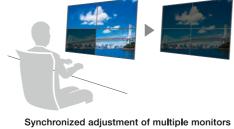


Air Traffic Control

Software for Improved Workflow



Use a single mouse across two PCs





Simplified CMS with automatic software and printer settings adjustment

Quality Control



Home Entertainment

			IP Decoding Solutions				Analog / Digital Input Monitors		Touch Panel Monitors			Diverse Monitor Range	
Marie Mari			2 nd Generation IP Decoding Box	2 nd Generation IP Decoding Monitor	1st Generation IP Decoding Monitors		BNC and HDMI Input Monitors		PCAP Touch Monitors		SAW Touch Monitor	Multi-Monitor Configuration	4K Resolution Monitor
## 18 1											FDF2121WT-A	l .	
March Marc	Model Variations		-	FDF2711W-IP-BK: with stand, black	FDF2304W-IP-BK: with stand, black	FDF4627W-IP-BK: without stand, black	FDS1903-AGY: with stand, gray FDS1903-AFBK: without stand, black	FDS1703-AGY: with stand, gray FDS1703-AFBK: without stand, black	FDS1782T-LGY: with LaidBack stand, gray FDS1782T-FBK: without stand, black	FDF2382WT-LGY: with LaidBack stand, gray FDF2382WT-FBK: without stand, black	FDF2121WT-AGY: with LaidBack stand, gray FDF2121WT-ATBK: with tilt stand, black FDF2121WT-ATGY: with tilt stand, gray FDF2121WT-AFBK: without stand, black	EV2460-WT: with FlexStand, white EV2460-FBK: without stand, black EV2460-FWT: without stand, white	EV3285-WT: with stand, white EV3285-FBK: without stand, black EV3285-FWT: without stand, white
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Part			-										
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Marche M			-			-	- 7 - 7	100) 110					
March Marc			-										
March Marc			32 (maximum)				10 ms (black-white-black)	20 ms (black-white-black)	11 ms (gray-to-gray)	11 ms (gray-to-gray)	25 ms (black-white-black)	5 ms (gray-to-gray)	5 ms (gray-to-gray)
Page			48 (maximum)	48 (maximum)	16 (maximum)	16 (maximum)	-	-	-	-	-	-	-
Part		Protocol					-	-	-	-	-	-	-
Page	Video Processor	Video Input Performance ² (resolution / frame rate) *Bitrate 4096 kbps Bitrate	4 channels: 3840 × 2160 / 20 fps 16 channels: 1920 × 1080 / 20 fps 32 channels: 1280 × 720 / 15 fps	4 channels: 3840 × 2160 / 20 fps 16 channels: 1920 × 1080 / 20 fps 32 channels: 1280 × 720 / 15 fps	4 channels: 3840 × 2160 / 20 fps 16 channels: 640 × 480 / 30 fps	4 channels: 3840 × 2160 / 20 fps 16 channels: 640 × 480 / 30 fps	-	-	-	-	-	-	-
Page			-	-	-	-	-	-		10 Projected Capacitive	Surface Acoustic Wave 2	-	-
Page			-	-	-	-	-	-	Anti-Glare coating	Anti-Glare coating		-	-
Marie	Touch Panel		-	-	-	-	-	-	USB		5	-	-
March Marc		1000112110	-	-	-	-	-	-				-	-
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Marie							HDMI (HDCP 1.4), BNC (Composite)	HDMI (HDCP 1.4), BNC (Composite)		DisplayPort (HDCP 1.3), DVI-D (HDCP 1.4), D-Sub mini 15 pin			USB Type-C (DisplayPort AltMode, HDCP 1.3), DisplayPort 1.2 (HDCP 1.3), HDMI (HDCP 2.2 / 1.4) × 2
## 14 - 1				1 1	-	-	-	-	-	-	-	-	-
Page	Video Signals		60 Hz	60 Hz	-	-	-	-	-	-	-	HDMI: 15 - 68 kHz / 49 - 51 Hz, 59 - 61 Hz	59 - 61 Hz DisplayPort: 31 - 134 kHz / 29 - 31, 59 - 61 Hz
Part			-	-	-	-	-	-	31 - 81 kHz, 55 - 76 Hz		31 - 81 kHz, 55 - 76 Hz	31 - 68 kHz / 59 - 61 Hz	49 - 61 Hz
March Marc			-	-	_	_	- NTSC DAL SECAM	NITSC DAL SECAM	Separate	Separate	Separate	Separate	_
Companies Comp	Network		IEEE802.3u (100BASE-TX)				-		-	-	-	-	-
Section Process		Transmission Rate	1000 Mbps, 100 Mbps				-	-	-	-	-	-	-
Marcin	USB		USB 2.0: Type-A	USB 2.0: Type-A × 2	USB 2.0: Type-A × 2	USB 2.0: Type-A × 2	-	-	-	-	-	-	LISB 3.1 Can 1: Type-C (DisplayPort Alt
Page			_	-	_	_	-	-			USB 2.0: Type-B		Mode, Power Delivery Source 60 W max.) USB 3.1 Gen 1: Type-A × 2 (Battery
Read	Audio	Speakers Input Terminals	-	-	- -	-			1.0 W + 1.0 W Stereo mini jack, DisplayPort	1.0 W + 1.0 W Stereo mini jack, DisplayPort		1.0 W + 1.0 W Stereo mini jack, DisplayPort, HDMI	1.0 W + 1.0 W USB Type-C, DisplayPort, HDMI × 2
Ministry		-	-	-	- AC 100 - 120 V / AC 200 -240 V 50 / 60	- AC 100 - 120 V / AC 200 -240 V 50 / 60	-	-			-		
No. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			PoE+ Input: 42.5 V - 57 V (48 V typ.)	AC 100 - 240 V, 50 / 60 Hz	Hz	Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 120 V, 50 / 60 Hz	-				
March Marc	Power		PoE+ Input: 25.5 W	50 W	61 W	120 W	23 W	26 W					-
Part Start			AC Adapter (option): 21.5 W	=	-	-							
Part			-	16 W or less	3 W or less (Quick start OFF)	6 W or less (Quick start OFF)						-	-
Page			HTTPS, LDAP1		=	=	-	-	-	-	-	-	
Charles Char	Features & Functions		-	-	-	-	-	-	Color Mode (User1, User2, sRGB)	Color Mode (User1, User2, sRGB)	Color Mode (User1, User2, sRGB)	Movie, DICOM)	Color Mode (User1, User2, sRGB, Paper, Movie, DICOM)
Page			Privacy Mask, Event Rules, Key Lock, USB Lock, Remote Controller Lock	USB Lock, Remote Controller Lock	Outline Enhancer, Noise Reduction), Key Lock, USB Lock, Remote Lock	Outline Enhancer, Noise Reduction), Key	-	-	-	-	- With LaidBack Stand: 533 × 139 - 347.5 ×	-	-
Part			-	640 × 404.5 - 554.5 × 245 mm	563.5 × 411.5 × 157 mm	-			391.8 × 142.5 - 348 × 214.9 - 400.4 mm	556.7 × 143.9 - 353.9 × 216.3 - 401.3 mm	89 - 401.5 mm		717.4 × 427.3 - 576.2 × 230 mm
No.			-	640 × 379 × 65 mm	563.5 × 325 × 63 mm	1067 × 622.5 × 80.4 mm			391.8 × 331 × 54 mm	556.7 × 339.2 × 54 mm	533 × 326 × 54 mm		717.4 × 416.3 × 51.5 mm
New Wind Filt Windows Stands		Net Weight	770 g	9.9 kg	7.2 kg	-	5.9 kg	5.2 kg	4.8 kg	6.6 kg	With LaidBack Stand: 6.5 kg With Tilt Stand: 8.4 kg	5.9 kg	11 kg
HighT Agistament Nary -	Physical Specifications		-		4.8 kg	19.6 kg			4.3 kg	6 kg			
Simple - - - - - - - - -		Height Adjustment Range	-	150 mm	30° Ho. 0° Down	_			15° - 70°	15° - 70°			
Proc		Swivel	-		-	-			-	-	With Tilt Stand: 30° Up, 0° Down	344°	
Care			-					90° 100 × 100 mm. M4, screw denth 11.4 mm	100 × 100 mm, M4,			clockwise)	- 100 × 100 mm
[R] H., nor condensing] 20 - 80% 2		Operating Temperature	0 - 40 °C										
Cartifications & Standards (CB, CE, cTÜVus, FCC-A, CAN ICES-3 (A), TUVS, PSE, VCCI-A, EAC, ROM, ROHS, WEEE (Mey way by country) Cartifications & Standards (CB, CE, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, EAC, ROM, ROHS, WEEE (Mey way by country) Cartifications & Standards (CB, CE, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, EAC, ROM, ROHS, WEEE (CB, CE, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CAC, ROM, ROHS, WEEE (CB, CE, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CAC, ROM, ROHS, WEEE (CB, CE, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CAC, ROM, ROHS, WEEE (CB, CE, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CAC, ROM, ROHS, WEEE (CD, CE, CE, CE, CE, CE, CE, CE, CE, CE, CE	Environmental Requirements	Operating Humidity (R.H., non condensing)	20 - 80%	20 - 80%	20 - 80%	20 - 80%	20 - 80%	20 - 80%	20 - 80%	20 - 80%	20 - 90%	20 - 80%	20 - 80%
(May vary by country. Signal Cables HDMI (0.5 m) - HDMI (2 m) - - USB type-Ct (2 m), DVI-D (2 m) DIsplayPort (2 m), DVI-D (2 m) DVI-D (2 m), D-Sub mini 15 pin (1.8 m) DisplayPort (2 m), DIsplayPort (2 m), DIsplayPort (2 m), DIsplayPort (2 m)	(Please contact EIZO for the lates	st information.)		TÜV/S, PSE, VCCI-A, EAC, RCM, RoHS,	CB, CE, cTÜVus, FCC-B, CAN ICES-3 (A), VCCI-B, CCC, EAC, RCM, RoHS, WEEE	CB, CE, UL/GUL, FCC-A, CAN ICES-3 (A), VCCI-A, CCC, WEEE, China RoHS		CE, CB, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, RoHS, WEEE, RCM	FCC-B, CAN ICES-3 (B), VCCI-B, CCC,	VCCI-B, CCC, RCM, EAC, RoHS, WEEE,	CB, CE, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CCC, RoHS, WEEE, China RoHS	(US), TÜV/Ergonomics, TÜV/Low Blue Light Content, TÜV/Flicker Free, TÜV/ GS, RCM, CE, CB, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA Energy Star, RoHS, WEEE, China RoHS,	(US), TÜV/Ergonomics, TÜV/Low Blue Light Content, TÜV/Flicker Free, TÜV/ GS, RCM, CE, CB, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA Energy Star, RoHS, WEEE, China RoHS,
	(May vary by country.	Signal Cables	HDMI (0.5 m)	-	HDMI (2 m)		-	-	DisplayPort (2 m), DVI-D (2 m)	DisplayPort (2 m), DVI-D (2 m)	DVI-D (2 m), D-Sub mini 15 pin (1.8 m)	DisplayPort (2 m)	USB Type-C (2 m), DisplayPort (2 m), HDMI (2 m)
			2 Years (24-hour use)	2 Years (24-hour use)	2 Years (24-hour use)	2 Years (24-hour use)	2 Years (24-hour use)	2 Years (24-hour use)	3 Years	3 Years	3 Year (24-hour use)	5 Years ⁴	5 Years ⁴

'Performance depends on resolution and number of channels displayed. See chart for details: www.eizoglobal.com/i/[ps: 'Available with Enterprise License only. The stand's height surpasses the screen. Free from bright sub-pixels for 6 months from the date of purchase. With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

Technical Partnerships and Collaborations

EIZO works with leading manufacturers of security & surveillance solutions to ensure technical compatibility and functional support with various equipment, as well as co-develop solutions to meet highly requested end user requirements.

Camera Partners



















VMS Partners



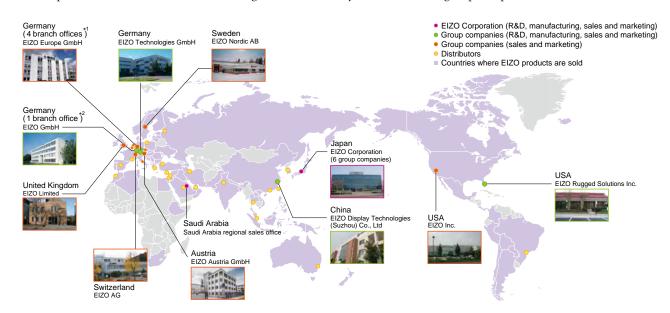








EIZO is represented in over 90 countries and regions worldwide by a network of 17 group companies and 20 distributors.



- *1 EIZO Europe GmbH is headquartered in Germany with branch offices in Belgium, Italy, the Netherlands, and the Czech Republic.
- *2 EIZO GmbH is headquartered in Karlsruhe with a branch office in Plauen.

Contact us with your installation needs. www.eizoglobal.com/contact

EIZ Corporation

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