Product Website   Experience in AR

27" office 4K monitor

The EV2740X makes a clear statement for performance. 4K UHD resolution, USB-C docking and 94 W Power Delivery are convincing. Its 163 dpi display quality ensures crisp graphics and text. Docking convenience via its USB-C interface makes the FlexScan EV2740X the ideal display solution for professional office or CAD applications. Switching smoothly between office and home office is a breeze thanks to the USB-C port. Especially notebook and tablet users benefit from this. A single connection to the computer is sufficient for charging power, video signal, audio and USB data including network. The casing is available in black or white; even the cables are color-coordinated. The monitor is equipped with two HDMI ports as well as one DisplayPort and USB-C port each. With its two USB upstream ports, the EV2740X can be used as a keyboard/mouse switcher. For example, if both a home PC and a company computer are connected to the monitor in the home office, both computers can be operated with a single keyboard and mouse. When using its Picture-by-Picture function, it even displays two signal sources simultaneously.

27" 4K monitor with large-screen display and fine 163 ppi resolution

Docking function thanks to USB-C port with DisplayPort signal channel, LAN and power supply up to 94 watts

Choice of black or white housing color

Extremely slim case frame: super-compact and ultra-chic design

Contrast 2000:1, brightness 350 cd/m2, 178° viewing angle

Auto EcoView and EcoView Optimizer for maximum energy savings and optimal ergonomics

Signal inputs: USB-C (DisplayPort Alt Mode), DisplayPort, 2 x HDMI

Picture-by-Picture for 2 signal sources and KVM switch function

Demonstrably produced in an environmentally and socially responsible manner

5-year warranty for highest investment security

Technical Data

GENERAL

Item no.	EV2740X-BK EV2740X-WT
Case color	Black White
Areas of application	Office
Product line	FlexScan
Areas of application	Video surveillance, Large and medium-sized companies, Private user & small business, CAD, Finance, Control rooms
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows
EAN	4995047065180 4995047065173

SCREEN

Screen size [in inches]	27
Screen size [in cm]	68,5
Format	16:9
Viewable image size (width x height) [in mm]	597 x 336
Ideal and recommended resolution	3840 x 2160 (4K UHD)
Pixel pitch [in mm]	0,155 x 0,155
Pixel density [in ppi]	163
Supported resolutions	3840 x 2160 (4K UHD), 2560 x 1440, 1920 x 1200, 1920 x 1080 (Full HD), 1680 x 1050, 1600 x 1200, 1280 x 1024, 1024 x 768, 800 x 600, 720 x 400, 640 x 480
Panel technology	IPS
Max. viewing angle horizontal	178
Max. viewing angle vertical	178
Number of colors or greyscale	16.7 million colors (DisplayPort, 8 Bit), 16.7 million colors (HDMI, 8 Bit), 16.7 million colors (USB-C, 8 Bit)
Color palette/look-up table	More than 1.06 billion color tones /14-bit
Max. color space (typical)	sRGB
Max. brightness (typical) [in cd/m]	350
Max. dark room contrast (typical)	2000:1
Response time grey-grey alternation (typical) [in ms]	5
Backlight	LED

FEATURES & OPERATION

USB-C docking	
KVM switch	
Preset color/greyscale modes	2x manual memory locations, sRGB, Paper, Movie, DICOM
DICOM tone curve	
Auto EcoView	
EcoView Index	
EcoView Optimizer	
Overdrive	
No flickering	
HDCP Decoder	
Automatic signal input recognition	
Imagen por imagen	
Built-in speakers	(4 Watt / 2 + 2 Watt)
On-screen menu languages	de, en, fr, es, it, se
Adjustment options	Color Mode, Brightness, Contrast, Color temperature /White point, Gamma, Overdrive, Colour tone, Color saturation, Picture-by-Picture, Resolution, Scaling, Image position, Input Range, OSD language, Signal input, All EcoView functions, Volume
Button Guide	
Integrated power unit	

CONNECTIONS

LAN/RJ-45	
Signal inputs	2x HDMI (HDCP 1.4/2.3), DisplayPort (HDCP 1.3/2.3), USB-C (DisplayPort Alt Mode, HDCP 1.3/2.3)
USB specification	USB 5Gbps (USB 3)
USB upstream ports	1 x type C (DisplayPort Alt Mode, 94 W max.), 1 x type B
USB downstream ports	1 x type C (15 W charging function), 3 x type A
Network connection	RJ-45
LAN standards	IEEE802.3ab (1000BASE-T)
Graphic signal	USB-C, DisplayPort, HDMI (RGB, YUV)
Audio input	USB-C, DisplayPort, HDMI
Audio / headphone output	2x 3.5 mm stereo jack (Headphones, Line Out)

ELECTRICAL DATA

Frequency	USB-C: 31-134 kHz / 29-61 Hz; DisplayPort: 31-134 kHz / 29-61 Hz; HDMI: 31-135 kHz / 29-61 Hz
Power consumption (typical) [in watts]	16
Maximum Power Consumption [in watts]	186 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	0.35
Power consumption with power switch off [in watts]	0
Energy efficiency class	D
Energy consumption/1000h [in kWh]	18
Power supply	AC 100-240V, 50/60Hz
Max. USB-C Power Delivery [in Watt]	94
Power management	

DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	612 x 371-565 x 242-250
Weight (incl. stand) [in kg]	8.2
Dimensions (without stand) (width x height x depth) [in mm]	612 x 359 x 61
Weight (without stand) [in kg]	5.5
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	90
Tiltability forwards/backwards [in °]	5 / 35
Pivot between portrait / landscape	clockwise
Height adjustment range [in mm]	195
Hole spacing	100 x 100

CERTIFICATION & STANDARDS

Certification	CE, UKCA, CB, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), TCO Certified Generation 9, EPEAT 2018 (US), TÜV/Blue Low Light Content, TÜV/Flicker Free, RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC
EPEAT	EPEAT 2018 Gold (US), EPEAT Climate +

SOFTWARE & ACCESSORIES

Accompanying software and other accessories are available for download	Screen InStyle, Monitor Configurator, EIZO Monitor-test
Other box contents	USB/signal cable (USB-C - USB-C), Manual via download, Power cord, Quick guide
Accessories	CP200, CC100, PP100-K

WARRANTY

Warranty periode	5 years for unit and LCD module up to 30,000 operating hours, whichever comes first.
Included warranty	Zero pixel defects guarantee; no fully illuminated sub-pixels (sub-pixels ISO 9241-307) for six months from date of purchase.

Experience the EV2740X in AR now!

Find your EIZO contact:
EIZO Europe GmbH
Belgrader Straße 2
41069 Mönchengladbach
Phone: +49 2161 8210-0
www.eizo.eu