Product Website   Experience in AR

For state-of-the-art connectivity, the EIZO FlexScan EV2485 uses USB-C upstream, DisplayPort and HDMI inputs as well as four USB downstream ports. The 24-inch display in 16:10 format receives image signals, audio and USB data via its USBC interface and supplies connected devices with power via USB. This convenient multi-purpose connectivity simplifies quick laptop connection when switching between workstations or hybrid working. The EV2485 is energy-efficient, ergonomic and reliable, with impressive picture quality. It has a virtually frameless design for a refined aesthetic. The housing is available in elegant black or white. Matching cables are available in the respective housing colour. Operating controls, the brightness sensor and speakers are integrated into the narrow front panel. The EV2485 can be rotated, swivelled and tilted in a way that is most comfortable for the users back, neck and preferred sitting position. The EV2485's IPS LCD has a resolution of 1920x1200 pixels and allows for the widest viewing angles. The maximum brightness typical of the model is 350 cd/m2. Anti-reflective coating and Auto-EcoView brightness control create a glarefree view, while sophisticated hybrid control of the LCD backlight ensures flicker-free viewing.

24" monitor with 16:10 aspect ratio and IPS technology for outstanding image quality

USB-C port with DisplayPort signal channel and 70-watt power supply (max.) for the perfect connection

Bezel only 1 mm: amazingly compact and ultra-elegant design

Flicker-free image reproduction thanks to hybrid brightness control

Auto EcoView and EcoView Optimizer delivers maximum power savings and superb ergonomics

Optimised antireflection properties and flexible positioning

USB 3.1 hub with one USB-C upstream and four USB-A downstream ports

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

Proven manufacturing process that is both environmentally friendly and socially responsible

5-year warranty for highest investment security

Technical Data

GENERAL

Item no.	EV2485-BK EV2485-WT
Case color	Black White
Areas of application	Office
Product line	FlexScan
Areas of application	Large and medium-sized companies, Private user & small business, Home Office, CAD, Finance, Control rooms, Hospital administration
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows
EAN	4995047062561 4995047062578

SCREEN

Screen size [in inches]	24.1
Screen size [in cm]	61.1
Format	16:10
Viewable image size (width x height) [in mm]	518 x 324
Ideal and recommended resolution	1920 x 1200
Pixel pitch [in mm]	0.270 x 0.270
Pixel density [in ppi]	94
Supported resolutions	1920 x 1200, 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	1.06 billion color tones / 10 Bit
Max. color space (typical)	sRGB
Max. brightness (typical) [in cd/m]	350
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	5
Backlight	LED

CONNECTIONS

Signal inputs	USB-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (HDCP 1.4)
USB specification	USB 5Gbps (USB 3)
USB upstream ports	1 x type C (DisplayPort Alt Mode, 70 W max.)
USB downstream ports	4x type A
Graphic signal	USB-C, DisplayPort, HDMI (RGB, YUV)
Audio input	USB-C, DisplayPort, HDMI
Audio / headphone output	3.5 mm stereo jack

FEATURES & OPERATION

USB-C docking	
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	
Built-in speakers	
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, Resolution, Scaling, OSD language, Signal input, All EcoView functions, Volume
Button Guide	
Integrated power unit	

ELECTRICAL DATA

Frequency	USB-C: 31-76 kHz/59-61 Hz, DisplayPort: 31-76 kHz/59-61 Hz, HDMI: 31-76 kHz/ 49-51 Hz/49-61 Hz
Power consumption (typical) [in watts]	11
Maximum Power Consumption [in watts]	146 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	0.5
Power consumption with power switch off [in watts]	0
Energy efficiency class	C
Energy consumption/1000h [in kWh]	12
Power supply	AC 100-120 V / 200-240 V, 50/60 Hz
Max. USB-C Power Delivery [in Watt]	70
Power management	

DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	531 x (356 - 538) x 230
Weight (incl. stand) [in kg]	7.6
Dimensions (without stand) (width x height x depth) [in mm]	531 x 344 x 54
Weight (without stand) [in kg]	4.9
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	344
Tiltability forwards/backwards [in °]	5 / 35
Pivot between portrait / landscape	clockwise and anti-clockwise
Height adjustment range [in mm]	182.2
Hole spacing	100 x 100

CERTIFICATION & STANDARDS

Certification	CE, 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, EAC
EPEAT	EPEAT 2018 Gold (US), EPEAT Climate +

SOFTWARE & ACCESSORIES

Accompanying software and other accessories are available for download	Screen InStyle
Other box contents	USB/signal cable (USB-C - USB-C), Manual via download, Power cord, Quick guide
Accessories	PM200-K, CP200, HH200PR-K, CC100, PP100-K, PP200-K, PCSK-03

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 EV2485 in AR now!