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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 USB-C 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

## 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
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 (100%)
Max. brightness (typical) [in cd/m <sup>2</sup> ]	350
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	5
Max. refresh rate [in Hz]	60
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	✓
Signal range amplifier (HDMI)	✓
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
Power supply via USB-C	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)	<a href="#">Dimension drawing (PDF)</a>
Rotatability of the stand	344
Tiltability	5 / 35
Pivot between portrait / landscape	90° (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!**

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