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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/m<sup>2</sup>. 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<br>EV2485-WT   |
| Case color                   | Black<br>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<br>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 <sup>2</sup> ]     | 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)                                     | <a href="#">Dimension drawing (PDF)</a> |
| 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!**

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