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The EV2495: a declaration of performance. Thanks to its USB-C ports and USB-C daisy chain functionality, the EV2495 ensures there are fewer cables and more freedom on the desk. Laptop and tablet users, in particular, benefit from the EV2495's docking functionality. The USB-C ports make it a piece of cake to go between the office and the home office. Users only need to connect a single cable to the computer to transmit audio, video, data, LAN signals and any other connected monitors as well as provide charging power. Its virtually frameless design, unparalleled image quality and uncompromising ergonomics also make it shine. The EV2495 has two USB upstream ports that can be used as a keyboard/mouse switch. Only a single computer and mouse need to be connected to the monitor in order to operate two computers and any other chained monitors. For example, when working from home, the signal source can be easily switched between a private PC and company computer. Connectivity that captivates.

- ✓ 24-inch monitor with a 16:10 aspect ratio, 1920 x 1200 pixels and IPS technology for outstanding image quality
- ✓ Docking functionality for tablets, laptops and smartphones thanks to USB 3.1 Type-C connectivity supplying a DisplayPort signal, LAN and power charging of 70 watts (max.)
- ✓ Bezel only 1 mm: amazingly compact and ultra-sleek design
- ✓ 1000:1 contrast ratio, brightness: 350 cd/m², 178° viewing angle
- ✓ Auto EcoView, EcoView Index and EcoView Optimizer for maximum power savings and superb ergonomics
- ✓ USB-C daisy chain functionality (USB-C output) for connecting multi-screen solutions
- ✓ Signal inputs: USB-C (Display Port Alt Mode), Display Port, HDMI
- ✓ Production that is proven to be environmentally friendly and socially responsible
- ✓ 5-year warranty for highest investment security

Technical Data

GENERAL

| | |
|------------------------------|---|
| Item no. | EV2495-BK EV2495-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 |
| Specific system requirements | None, compatible with most computers and operating systems including macOS and Windows |
| EAN | 4995047056539 4995047056546 |

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] | 0,27 x 0,27 |
| 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 | More than 1.06 billion color tones /14-bit |
| Max. color space (typical) | sRGB |
| Max. brightness (typical) [in cd/m ²] | 350 |
| Max. dark room contrast (typical) | 1000:1 |
| Response time grey-grey alternation (typical) [in ms] | 5 |
| Backlight | LED |

FEATURES & OPERATION

| | |
|------------------------------------|---|
| USB-C docking | ✓ |
| LAN/RJ-45 | ✓ |
| 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 | ✓ |
| 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 | ✓ |

CONNECTIONS

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|--------------------------|---|
| Signal inputs | USB-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (HDCP 1.4) |
| Signal outputs | USB-C (for daisy chain) |
| Daisy-chain capable | ✓ |
| USB specification | USB 5Gbps (USB 3) |
| USB upstream ports | 1 x type C (DisplayPort Alt Mode, 70 W max.), 1 x type B |
| USB downstream ports | 3 x type A, 1 x type C (DisplayPort Alt Mode, 15 W max.) |
| Network connection | RJ-45 |
| Graphic signal | USB-C, DisplayPort, HDMI (RGB, YUV) |
| Audio input | USB-C, DisplayPort, HDMI |
| Audio / headphone output | 3.5 mm stereo jack |

ELECTRICAL DATA

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|--|--|
| 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] | 156 (at maximum brightness and operation of all signal and USB ports as well as full charging power) |
| 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

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|---|---|
| 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

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|---------------|--|
| Certification | CE, UKCA, CB, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), TCO Certified Generation 9, EPEAT 2018 (US), TÜV/Low Blue 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 + |

WARRANTY

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|-------------------|---|
| 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. |

SOFTWARE & ACCESSORIES

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|--|---|
| 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 (DisplayPort cable to transfer digital video and audio signals), CP200 (USB-C to DisplayPort cable), HH200PR-K (HDMI (High Definition Multimedia Interface) cable), CC100 (USB-C port cable), PP100-K (DisplayPort cable), PP200-K (DisplayPort cable), PCSK-03 (Thin client mount) |



**Experience the
EV2495 in AR now!**