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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

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

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

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, 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

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

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!