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Thanks to its USB-C ports and USB-C daisy chain functionality, the EV2795 ensures that there are fewer cables and more freedom on the desk. Its virtually frameless design also makes it shine. This impressive monitor boasts unparalleled image quality, ergonomics and a range of modern connection options, meaning it is perfectly suited to satisfy your requirements for the office and for at home. Laptop and tablet users will be impressed by the monitor's fully functional docking station, which includes a LAN connection and charging port for the computer. Dual-screen systems can be set up easily using USB-C daisy chain. The two USB upstream ports allow the EV2795 to be used as a keyboard/mouse switch. For example, if both a private PC and company computer are connected to the monitor in your home office, both computers can be operated with a single keyboard and mouse and with any other chained monitors.

- ✓ 27-inch monitor with 2560 x 1440 pixels and fine resolution of 109 ppi
- ✓ 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/m<sup>2</sup>, 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 another monitor
- ✓ 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.	EV2795-BK EV2795-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	4995047056638 4995047056645

### SCREEN

Screen size [in inches]	27
Screen size [in cm]	68.5
Format	16:9
Viewable image size (width x height) [in mm]	597 x 336
Ideal and recommended resolution	2560 x 1440
Pixel pitch [in mm]	0.233 x 0.233
Pixel density [in ppi]	109
Supported resolutions	2560 x 1440, 1920 x 1200, 1920 x 1080 (Full HD), 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 <sup>2</sup> ]	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
LAN standards	IEEE802.3ab (1000BASE-T)
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: 31-89 kHz/59-61 Hz; DisplayPort: 31-89 kHz/59-61 Hz; HDMI: 31-89 kHz/ 49-51 Hz/59-61 Hz
Power consumption (typical) [in watts]	16
Maximum Power Consumption [in watts]	164 (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	D
Energy consumption/1000h [in kWh]	16
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]	611 x (369 - 545) x 230
Weight (incl. stand) [in kg]	8.5
Dimensions (without stand) (width x height x depth) [in mm]	611 x 357 x 56
Weight (without stand) [in kg]	5.7
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]	176.6
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 EV2795 in AR now!**