

## Technical Data

### EXPERIMENTAL DATA

|                                                           |                                                                                                                                                                                                                          |
|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Frequency</b>                                          | 132-133 MHz / 41-5-51 Hz Display Ports 31-52 KHz/5-51 Hz/5-51 Hz/5-51 Hz/41-5-51 Hz/ 49-51 Hz/5-5-8 Hz                                                                                                                   |
| <b>Power consumption (typical) (in watts)</b>             | Black<br>10.5w                                                                                                                                                                                                           |
| <b>Maximum allowed Consumption (in watts)</b>             | 200w maximum brightness with all signal inputs and ports powered on                                                                                                                                                      |
| <b>Product line</b>                                       |                                                                                                                                                                                                                          |
| <b>Max. Power consumption in stand-by mode (in watts)</b> | 0.5w                                                                                                                                                                                                                     |
| <b>EMC LP Approval</b>                                    | CE mark and module- listed companies, Private user of the product is not allowed to use the product in the environment of the hospital, school, government, etc. (in the case of the hospital, school, government, etc.) |
| <b>Power consumption with power switch off (in watts)</b> | 0.5w (in the case of the hospital, school, government, etc.)                                                                                                                                                             |
| <b>Specific system requirements</b>                       | None, computer system                                                                                                                                                                                                    |
| <b>Energy efficiency class</b>                            | Systems including macOS and Windows                                                                                                                                                                                      |
| <b>Energy consumption/1000h (in kWh)</b>                  | 49.95/0.47/0.99/3.8<br>49.95/0.47/0.99/3.8                                                                                                                                                                               |
| <b>Power supply</b>                                       | AC 100-240V / 50-60 Hz                                                                                                                                                                                                   |

### 5.3.1 USB-C Power Delivery in Word

|                                                             |                         |
|-------------------------------------------------------------|-------------------------|
| Screen size (in cm)                                         | 68.5                    |
| <b>DIMENSIONS &amp; WEIGHT</b>                              |                         |
| Form factor                                                 | Slit                    |
| Dimensions (incl. stand) (width x height x depth) (in mm)   | 611 x (349 - 345) x 230 |
| Weight (incl. stand) (in kg)                                | 5.97 x 3.35             |
| Weight (incl. stand) (in kg)                                | 8.5                     |
| Ideal and recommended resolution                            | 2560 x 1440             |
| Dimensions (without stand) (width x height x depth) (in mm) | 611 x 357 x 56          |

heights of the USB-C ports and USB-C daisy chain functionality.

Virtual reality in the desk. Its virtually frameless design also makes

the office and for at home. Laptop and tablet users will be in

Includes a LAN connection and charging port for the computer.

chain. The two USB upstream ports allow the EV2795 to be connected to a PC or company computer. The monitor is also compatible with any other chained monitors.

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Native panel colors or grayscale | 16.7 million colors (DisplayPort, 8 bits) 16.7 million colors (DVI-D, 8 bits); 16.7 million colors (DVI-D, 6 bits) |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|

2. **Input resolution** with 2560 x 1440 pixels and fine resolu-

**Declaration of interest:** The authors have nothing to disclose.

✓ Docked functionality for tablets, laptops and smartphones

...thanks to USB 3.1 Type-C connectivity supplying a

Displacement sensor, LAN and power charging of 70 watts

|           |     |
|-----------|-----|
| Backlight | LED |
|-----------|-----|

✓ [TWS B5 - 4000mAh and ultra-fast charging 10 min amazingly compact and ultra-slim](https://www.youtube.com/watch?v=85g-4002250)

Accompanying software and other accessories are available for download.

1000:1 contrast ratio, brightness: 350 cd/m<sup>2</sup>, 170° view  
USB signal cable (USB-C - USB-C) Manual via download, Power cord, Quick guide

**Accessories:** PM200-K, CP200, H-200PR-K, CC100, PP100-K, PP200-K, DC19K-03

### OPERATION

|                                    |                                                                                                                                                                                                     |                                                                                                                                  |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Widening playback                  | ✓                                                                                                                                                                                                   | Users for unit and LCD module up to 30,000 operating hours, which never comes first.                                             |
| Wide color gamut display           | ✓                                                                                                                                                                                                   | Zero pixel defects guarantee, no fully illuminated subpixels in last minute (PDP or LCD) for the entire life span of our choice. |
| OM software                        | ✓                                                                                                                                                                                                   |                                                                                                                                  |
| QR code                            | ✓                                                                                                                                                                                                   |                                                                                                                                  |
| No                                 | ✓                                                                                                                                                                                                   |                                                                                                                                  |
| HDCP Decoder                       | ✓                                                                                                                                                                                                   |                                                                                                                                  |
| Automatic signal input recognition | ✓                                                                                                                                                                                                   |                                                                                                                                  |
| Built-in speakers                  | ✓                                                                                                                                                                                                   |                                                                                                                                  |
| On-screen menu languages           | → Product Website                                                                                                                                                                                   | → Experience in AR                                                                                                               |
| Adjustment options                 | dis, en, fr, es, it, es                                                                                                                                                                             |                                                                                                                                  |
| Adjustment options                 | Color Mode, Brightness, Contrast, Color temperature / White point, Gamma, Overdrive, Colour tone, Colour saturation, Resolution, Scaling, OSD language, Signal Input, All EcoView functions, Volume |                                                                                                                                  |
| Button Guide                       | ✓                                                                                                                                                                                                   |                                                                                                                                  |

the DV3795 ensures that there are fewer cables and more

it shine. This impressive monitor boasts unparalleled image

## CONNECTIONS

|                                                                               |   |                                                                             |
|-------------------------------------------------------------------------------|---|-----------------------------------------------------------------------------|
| LAN/RJ-45                                                                     | ✓ | LAN/RJ-45                                                                   |
| Signal inputs                                                                 | ✓ | USB-C (DisplayPort Alt Mode), HDCP 1.3, DisplayPort (HDMI), HDMI (HDCP 1.3) |
| 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                     |
| Auto EcoView, EcoView Index and EcoView Optimizer                             |   |                                                                             |
| USB downstream ports                                                          |   | 3 x type A, 1 x type C (DisplayPort Alt Mode, 6 W max)                      |
| for maximum power savings and superb ergonomics                               |   |                                                                             |
| Network connection                                                            |   | RJ-45                                                                       |
| USB-C daisy chain functionality (USB-C output) for connecting another monitor |   |                                                                             |
| Graphic signal                                                                |   | USB-C, DisplayPort, HDMI (RGB, YUV)                                         |
| Signal Inputs: USB-C (DisplayPort Alt Mode), DisplayPort, HDMI                |   |                                                                             |
| Audio / Telephone output                                                      |   | 3.5 mm stereo jack                                                          |

- ✓ Production that is proven to be environmentally friendly and socially responsible

- 5-year warranty for highest investment security

Find your E2C contact  
E2C Europe GmbH  
Bielgrader Straße 2  
41069 Mönchengladbach  
Phone: +49 2161 8210 0  
[www.e2c.eu](http://www.e2c.eu)

All product names are trademarks or registered trademarks of SIZO Corporation in Japan and other countries or their respective companies. Copyright © 2024 SIZO Europe GmbH, Belgardstr. 5/r. 2, 41069 München-Grudbach, Germany. All rights, errors and modifications reserved. Last update: 15.07.2024