



Acer Vero B7-Serie

Vero B277UDEbmiiprczx

Environmentally friendly in everyday business

The Vero B7 series impresses with a unique design paired with all the features that a modern business monitor must have. The ZeroFrame design convinces all along the line and enables a seamless multi-monitor setup without disturbing frames. Thanks to the flexibly adjustable ErgoStand, the monitors of the B7 series can be adjusted in height and rotated by 90° (pivot function) - all in the name of ergonomics. This series is ENERGY STAR®, TCO and EPEAT certified, reflecting Acer's commitment to environmental protection. It is made of up to 85% post-consumer recycled (PCR) plastic, up to 5% OBP (Ocean Bound Plastic) and uses 100% recyclable packaging.



- Diagonal size: 68.6 cm (27.0 inches)
- Resolution: 2560x1440
- Response time: 4ms(GTG)
- Brightness: 350 cd/m²
- Signal input: 2x HDMI, 1xDP(1.2) + 1xDPOut, USB 3.2 x3 + USB-B (1up 3down), Audio Out, Adj. Webcam 5M IR/Mic array



ΔE Color Accuracy





Vero B277UDEbmiiprczx

SPECIFICATIONS



Technical Specifications

| | |
|-----------------------------|--|
| Diagonal size | 68.6 cm (27.0 inches) |
| Active display area (WxH) | 597x336 mm |
| Aspect ratio | 16:9 |
| Resolution | 2560x1440 |
| Panel type | IPS Technology |
| Response time | 4ms(GTG) |
| Brightness | 350 cd/m ² |
| Backlight type | LED |
| Acer CrystalBrite | No, anti-reflective display |
| Viewing angle (h/v) CR>10:1 | 178/178 ° |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 100M:1 |
| Colors | 16.7M |
| Colour space | 99% sRGB |
| Speaker | 2 x 2 watts |
| Signal input | 2x HDMI, 1xDP(1.2) + 1xDPOut, USB 3.2 x3 + USB-B (1up 3down), Audio Out, Adj. Webcam 5M IR/Mic array |
| Chassis colour | Black |
| Frequency (H/V) | HDMI:30-160KHz / 48-100Hz, DP:160-160KHz / 48-100Hz |
| Refresh rate (max.) | 100Hz |
| HDMI | 2x HDMI (2.0) |
| DisplayPort | 1xDP(1.2) + 1xDPOut |
| VGA | - |
| DVI | - |
| USB 3.1 Type-C | - |
| USB Hub | USB 3.2 x3 + USB-B (1up 3down) |
| Audio | 1x |
| Additional ports | Adj. Webcam 5M IR/Mic array |

Power supply and consumption

| | |
|-----------------------------|--------------|
| Power supply | Internal |
| EPREL No. | 2120588 |
| Energy Efficiency Class | E |
| On-mode Power | 21 kWh/1000h |
| HDR Energy Efficiency Class | G |
| HDR On-mode Power | 32 kWh/1000h |
| Standby mode Power | 0,5 W |
| Off mode Power | 0,3 W |

ErgoStand

| | |
|---------------------|------------|
| Tilt angle | -5°~35° |
| Swivel angle | +/-45° |
| Height adjust range | 150 mm |
| Pivot function | +/-90° |
| VESA wall mounting | 100x100 mm |

Norms and Standards

| | |
|---------------|--|
| Warranty | 36 months Carry In |
| Certification | TCO, Win 10 compliant, TUV LBL, EnergyStar |
| MTBF | 30,000 hrs. at 25°C |

Dimensions and weight

| | |
|---------------------------------|----------------------------|
| Dimension (W x H x D) | tbd mm |
| Dimension w/o stand (W x H x D) | tbd mm |
| Weight (unpacked) | tbd kg |
| Package Dimensions | 68x52.60x22.70 |
| Weight (packed) | 11,16 kg |
| Weight w/o stand | tbd kg |
| Pallet qty and size (H x W x D) | 32 Pcs (114x114x224.40 cm) |
| Container qty (20'/40') | 320 / 640 |

Others

| | |
|-------------------------------|---|
| OSD languages | EN, DE, ES, NL, FR, IT, FI, RU, P, CN, PL |
| Operating ambient temperature | 5°C bis 35°C |
| Operating ambient humidity | 10% bis 85% |
| Storage ambient temperature | -20°C to 60°C |
| Kensington Security Slot | Yes |

Ordering Information

| | |
|--------------|-----------------------|
| Model | Vero B277UDEbmiiprczx |
| Product line | B7 Series |
| Part number | UM.HB7EE.E48 |
| EAN | 4711474071583 |

Special features

| | |
|--------------------|--------------------|
| Special features | - |
| Acer VisionCare | Yes |
| Acer DisplayWidget | Yes |
| HDR Support | HDR Ready (HDR 10) |

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