

Acer Vero B7-Serie

Vero B227QEbmiprzxv

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 Ergo-Stand, 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: 54.6 cm (21.5 inches)
- Resolution (native): 493.40x288.30x68.30
- Response time: 4ms(GTG) ms
- Brightness: 250 cd/m²
- Signal input: 1x VGA, 1x HDMI (1.4), 1x DP, USB 3.2 Hub (4x USB A + 1x USB-B), Audio In/Out













Vero B227QEbmiprzxv

SPECIFICATIONS







Technical Specifications

54.6 cm (21.5 inches) Diagonal size Active display area (WxH) 476x268 mm Aspect ratio 16:9 Pixel pitch (PPI) 1920x1080 IPS Technology Panel type Response time 4ms(GTG) ms Brightness 250 cd/m² Backlight type LED

Acer CrystalBrite Nein, entspiegeltes Display

 Viewing angle (h/v) CR>10:1
 178/178°

 Viewing angle (h/v) CR>5:1
 178/178°

 Static contrast ratio
 1000:1

 Dynamic contrast ratio
 100M:1

 Colors
 16.7M

 Colour space
 72% NTSC

 Speaker
 2 x 2 watts

Signal input 1x VGA, 1x HDMI (1.4), 1x DP, USB 3.2 Hub (4x

USB A + 1x USB-B), Audio In/Out
Chassis colour
Black (PCR 85%, OBP 5%)
Frequency (H/V)
VGA:30-85KHz / 48-75Hz,
HDMI:30-125KHz / 48-100Hz,
DP:125-125KHz / 48-100Hz

 Refresh rate (max.)
 100Hz HDMI/DP, 75Hz VGA

 HDMI
 1x HDMI (1.4)

 DisplayPort
 1x (DP 1.2)

 DisplayPort
 1x (DP 1.2)

 VGA
 Yes

 DVI

 USB 3.1 Type-C

USB Hub USB 3.2 Hub (4x USB A + 1x USB-B)

dio

Power supply and consumption

Power supply Internal Energy Efficiency Class E On-mode Power 15 kWh/

 On-mode Power
 15 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, Windows 10 konform, EnergyStar
MTBF 30,000 Std. bei 25°C

Dimensions and weight

 Dimension (Wx Hx D)
 493.40x351.80~501.80x217.80 mm

 Dimension (Wx Hx D)
 493.40x288.30x68.30 mm

 Weight (unpacked)
 tbd kg

 Package Dimensions
 54.20x48.10x17

 Weight (packed)
 7,09 kg

 Weight w/o stand
 tbd kg

 Pallet qty and size (Hx Wx D)
 52 Pcs (107x107x223.90 cm)

Container qty (20'/40') 520 / 1,144

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 B227QEbmiprzxv

 Product line
 B7 Series

 Part number
 UM.WB7EE.E06

 EAN
 4711121737794

Special features

 Special features

 Acer VisionCare
 Yes

 KVM Switch
 Yes

 Acer Display Widget
 Yes

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