

Acer B7 series

Vero B277Ebmiprzxv

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 (native): 613x455x66.70
- Response time: 4ms(GTG) ms
- Brightness: 250 cd/m²
- Signal input: 1x VGA, 1x HDMI (1.4), 1x DP, 4x USB 3.2 (1up 4down), Audio In/Out















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SPECIFICATIONS







Technical Specifications

68.6 cm (27.0 inches) Diagonal size Active display area (WxH) 597x336 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
 99% sRGB

 Speaker
 2 x 2 watts

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

4down), Audio In/Out
Frequency (H/V) 15K**115KHz / 48**100Hz
Refresh rate (max.) 100Hz DP/HDMI, 75Hz VGA
HDMI 1x HDMI (1.4)

 HDMI
 1x HDMI (1

 DisplayPort
 1x (DP 1.2)

 VGA
 Yes

 DVI

 USB 3.1 Type-C

USB Hub 4x USB 3.2 (1up 4down)

Audio

Power supply and consumption

 Power supply
 Internal

 Energy Efficiency Class
 E

 On-mode Power
 21 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 Committed Std. bei 25°C

Dimensions and weight

612.30x401.10~521.10x259.80 mm Dimension (Wx Hx D) 613x455x66.70 mm Dimension (WxHxD) Weight (unpacked) 8.13 kg Package Dimensions 68x51.90x22.30 8,95 kg Weight (packed) 4.90 kg Weight w/o stand Pallet qty and size $(H \times W \times D)$ 32 Pcs (113x113x220 cm) 320 / 640 Container qty (20'/40')

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 B277Ebmiprzxv

Product line B7 Series

Part number UM.HB7EE.E11

EAN 471121591747

Package content 1x Vero B277E, warranty card, quick start guide, power cable, HDMI and display port cable. USB cable

Special features

Special features Acer VisionCare Yes
Acer Display Widget Yes

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