

Acer Vero B7-Serie

Vero B277Ebmiprxv

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: 68.6 cm (27.0 inches)

• Resolution: 1920x1080

• Response time: 4ms(GTG)

Brightness: 250 cd/m²

• Signal input: 1x VGA, 1x HDMI (1.4), 1x DP, Audio In/Out















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SPECIFICATIONS







Technical Specifications

 Diagonal size
 68.6 cm (27.0 inches)

 Active display area (WxH)
 597x336 mm

 Aspect ratio
 0,672916667

 Resolution
 1920x1080

 Panel type
 IPS Technology

 Response time
 4ms(GTG)

 Brightness
 250 cd/m²

Backlight type LED
Acer CrystalBrite No, anti-reflective display

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

 Viewing angle (h/v) CR>5:1
 178/178 °

 Static contrast ratio
 41,66736111

 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, Audio In/Out Chassis colour Black (PCR 85% + OBP 5%)

 Frequency (H/V)
 15K**15KHz / 48**100Hz

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

 HDMI
 1x HDMI (1.4)

 DisplayPort
 1x (DP 1.2)

VGA Yes
DVI USB 3.1 Type-C USB Hub Audio 1x

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, Win 10 compliant, EnergyStar
MTBF 30,000 hrs. at 25°C

Dimensions and weight

Dimension (Wx Hx D) 612 30x401 10~521 10x259 80 mm 613x455x66 70 mm Dimension w/o stand (WxHxD) 8.13 kg Weight (unpacked) 68x51.90x22.30 Package Dimensions 8,95 kg Weight (packed) Weight w/o stand 4,90 kg Pallet qty and size $(H \times W \times D)$ 32 Pcs (113x113x220 cm) Container qty (20'/40') 320 / 640

Others

Model

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

 Product line
 B7 Series

 Part number
 UM.HB7EE.E08

 EAN
 471121572746

 Package content
 1x B277E, Garantiekarte, Schnellstartanlei

tung, Stromkabel, HDMI- und Displayportka-

bel

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Special features

 Special features

 Acer VisionCare
 Yes

 Acer Display Widget
 Yes

 Sync technology
 FreeSync

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