



Vero B7-Serie

Vero B277UGbmiiprx

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), 1ms(VRB)
- Brightness: 350 cd/m²
- Signal input: 2x HDMI, 1x DP, USB 3.2 x 4 + USB-B (1up 4down), Audio Out





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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), 1ms(VRB)
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	1500:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	90% DCI-P3
Speaker	2 x 2 watts
Signal input	2x HDMI, 1x DP, USB 3.2 x 4 + USB-B (1up 4down), Audio Out
Chassis colour	Black
Frequency (H/V)	HDMI:30-200K / 48-120, DP:200-200K / 48-120
Refresh rate (max.)	120Hz
HDMI	2x HDMI (2.0)
DisplayPort	1x (DP 1.4)
VGA	-
DVI	-
USB 3.1 Type-C	-
USB Hub	USB 3.2 x 4 + USB-B (1up 4down)
Audio	1x

Power supply and consumption

Power supply	Internal
EPREL No.	2206533
Energy Efficiency Class	E
On-mode Power	21 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	37 kWh/1000h
Standby mode Power	0,5 W
Off mode Power	0,3 W

ErgoStand

Tilt angle	-5°-35°
Swivel angle	+/-60°
Height adjust range	165 mm
Pivot function	+/-90°
VESA wall mounting	100x100 mm

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Norms and Standards

Warranty	36 months Carry In
Certification	TCO Edge, Win 11 compliant, TUV LBL, EnergyStar
EPEAT	EPEAT Gold
MTBF	30,000 hrs. at 25°C

Dimensions and weight

Dimension (W x H x D)	613.80x387.60-552.60x200.10 mm
Dimension w/o stand (W x H x D)	613.80x360.90x49.70 mm
Weight (unpacked)	5,8 kg
Package Dimensions	69.40x51.40x12.50
Weight (packed)	9,67 kg
Pallet qty and size (H x W x D)	36 Pcs (114x70x219.60 cm)
Container qty (20' / 40')	576 / 1,224

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
PCR / OBP	PCR 85% + OBP 5%
Kensington Security Slot	Yes

Ordering Information

Model	Vero B277UGbmiiprx
Product line	B7 Series
Part number	UM.HB7EE.G14
EAN	4711474313621

Special features

Special Features	-
Acer VisionCare	Yes
Acer Display Widget	Yes
HDR Support	HDR Ready (HDR 10)