



Vero B7-Serie

Vero B277UC3bmipruzx

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, 1x DP, 1x Type-C (90W), 4x USB 3.2 (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)
Brightness	350 cd/m ²
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	1000:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	99% sRGB
Speaker	2 x 2 watts
Signal input	2x HDMI, 1x DP, 1x Type-C (90W), 4x USB 3.2 (1 up 4down), Audio Out
USB Type-C	1x Type-C (90W)
Chassis colour	Black (PCR 85% + OBP 5%)
Frequency (H/V)	HDMI:30-160KHz / 48-100Hz, DP:160-160KHz / 48-100Hz
Refresh rate (max.)	100Hz
HDMI	2x HDMI (2.0)
DisplayPort	1x (DP 1.2)
VGA	-
DVI	-
USB 3.1 Type-C	1x Type-C (90W)
USB Hub	4x USB 3.2 (1 up 4down)
Audio	1x

Power supply and consumption

Power supply	Internal
EPREL No.	1533481
Energy Efficiency Class	F
On-mode Power	26 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	35 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
EPEAT	EPEAT Gold
MTBF	30,000 hrs. at 25°C

Dimensions and weight

Dimension (W x H x D)	614.40x392.80-542.80x247 mm
Dimension w/o stand (W x H x D)	614.40x367x67.80 mm
Weight (unpacked)	8,68 kg
Package Dimensions	68x51.90x22.30
Weight (packed)	11,32 kg
Weight w/o stand	4,96 kg
Pallet qty and size (H x W x D)	32 Pcs (114x114x221.60 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
PCR / OBP	PCR 85% + OBP 5%
Kensington Security Slot	Yes

Ordering Information

Model	Vero B277UC3bmipruzx
Product line	B7 Series
Part number	UM.HB7EE.310
EAN	4711121996351



Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes
HDR Support	HDR Ready (HDR 10)
Sync technology	FreeSync

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