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Acer Vero B7-Serie

Vero B277UEwmiiprzxv

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 (native): 614.40x367x67.80
- Response time: 4ms(GTG) ms
- Brightness: 350 cd/m²
- Signal input: 2x HDMI, 1x DP, 4x USB 3.2 (1up 4down), Audio Out

TCO CERTIFIED ENERGY STAR ErgoStand 100Hz epeat SILVER

Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x336 mm
Aspect ratio	16:9
Pixel pitch (PPI)	2560x1440
Panel type	IPS Technology
Response time	4ms(GTG) ms
Brightness	350 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	2x HDMI, 1x DP, 4x USB 3.2 (1up 4down), Audio Out
Chassis colour	White (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	-
USB Hub	4x USB 3.2 (1up 4down)
Audio	1x

Power supply and consumption

Power supply	Internal
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, Windows 10 konform, EnergyStar
MTBF	30,000 Std. bei 25°C

Dimensions and weight

Dimension (W x H x D)	614.40x392.80-542.80x247 mm
Dimension (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
Kensington Security Slot	Yes

Ordering Information

Model	Vero B277UEwmiiprzxv
Product line	B7 Series
Part number	UM.HB7EE.E38
EAN	4711121777929

Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes