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Acer Vero B7-Serie

Vero B227QEbmiprzxv

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: 54.6 cm (21.5 inches)
- Resolution (native): 493.40x288.30x68.30
- Response time: 4ms(GTG) ms
- Brightness: 250 cd/m²
- Signal input: 1x VGA, 1x HDMI (1.4), 1x DP, USB 3.2 Hub (4x USB A + 1x USB-B), Audio In/Out

Technical Specifications

Diagonal size	54.6 cm (21.5 inches)
Active display area (WxH)	476x268 mm
Aspect ratio	16:9
Pixel pitch (PPI)	1920x1080
Panel type	IPS Technology
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	72% NTSC
Speaker	2 x 2 watts
Signal input	1x VGA, 1x HDMI (1.4), 1x DP, USB 3.2 Hub (4x USB A + 1x USB-B), Audio In/Out
Chassis colour	Black (PCR 85%, OBP 5%)
Frequency (H/V)	VGA:30-85KHz / 48-75Hz, HDMI:30-125KHz / 48-100Hz, DP:125-125KHz / 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	USB 3.2 Hub (4x USB A + 1x USB-B)
Audio	1x

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	E
On-mode Power	15 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)	493.40x351.80~501.80x217.80 mm
Dimension (W x H x D)	493.40x288.30x68.30 mm
Weight (unpacked)	tbd kg
Package Dimensions	54.20x48.10x17
Weight (packed)	7,09 kg
Weight w/o stand	tbd kg
Pallet qty and size (H x W x D)	52 Pcs (107x107x223.90 cm)
Container qty (20'/40')	520 / 1,144

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 B227QEbmiprzxv
Product line	B7 Series
Part number	UM.WB7EE.E06
EAN	4711121737794

Special features

Special features	-
Acer VisionCare	Yes
KVM Switch	Yes
Acer Display Widget	Yes