



Acer Vero B7-Serie

Vero B227QEbmiprxv

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: 54.5 cm (21.5 inches)
- Resolution (native): 492.20x287.10x69
- Response time: 4ms(GTG) ms
- Brightness: 250 cd/m²
- Signal input: 1xVGA, 1xHDMI (1.4), 1xDP, Audio In/Out





Vero B227QEbmiprxv

SPECIFICATIONS



Technical Specifications

Diagonal size	54.5 cm (21.5 inches)
Active display area (WxH)	479x260 mm
Aspect ratio	16:9
Pixel pitch (PPI)	1920x1080
Panel type	IPS Technology
Response time	4ms(GTG) ms
Brightness	250 cd/m ²
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	3000:1
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, Audio In/Out
Chassis colour	Black
Frequency (H/V)	VGA:31.469-83.894KHz / 48-75Hz, DP / HDMI:31.469-110.000KHz / 48-100Hz
Refresh rate (max.)	100Hz DP/HDMI, 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	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)	492.20x287.10x69 mm
Weight (unpacked)	5,10 kg
Package Dimensions	56x47.30x16.30
Weight (packed)	5,50 kg
Weight w/o stand	2,74 kg
Pallet qty and size (H x W x D)	52 Pcs (107x107x219.90 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 B227QEbmiprxv
Product line	B7 Series
Part number	UM.WB7EE.E04
EAN	4711121657771

Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

Due to our ongoing commitment to the continuous improvement of the quality of our products, this data sheet is subject to change without notice. Availability may vary from region to region. Acer is not responsible for any errors or omissions in the product descriptions. Copyright 2020 Acer Computer GmbH, Germany. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel and Pentium are registered trademarks of Intel Corporation. All other mentioned or otherwise recognizable trademarks, registered trademarks and/or service marks are the property of their respective owners. All prices quoted are recommended retail prices of the manufacturer