



# Vero B7-Serie

## Vero B277Gbmiprxx

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: 1920x1080
- Response time: 4ms (GTG), 1ms (VRB)
- Brightness: 250 cd/m<sup>2</sup>
- Signal input: 1xVGA, 1xHDMI (1.4), 1xDP, USB 3.2 x4 +USB-B (1up 4down), Audio In/Out





## Vero B277Gbmiprx

## SPECIFICATIONS



### Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x336 mm
Aspect ratio	16:09
Resolution	1920x1080
Panel type	IPS Technology
Response time	4ms (GTG), 1ms(VRB)
Brightness	250 cd/m <sup>2</sup>
Backlight type	LED
Acer CrystalBrite	No, anti-reflective display
Viewing angle (h/v) CR>10:1	178/178 °
Static contrast ratio	1500:01:00
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	99% sRGB
Speaker	2 x 2 watts
Signal input	1x VGA, 1x HDMI (1.4), 1x DP, USB 3.2 x4 +USB-B (1up 4down), Audio In/Out
Chassis colour	Black
Frequency (H/V)	VGA:30-85kHz / 55-75Hz, DP:30-115kHz / 49-120Hz, HDMI:30-136kHz / 49-120Hz
Refresh rate (max.)	120Hz 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 x4 +USB-B (1up 4down)
Audio	1x

### Power supply and consumption

Power supply	Internal
EPREL No.	2067601
Energy Efficiency Class	C
On-mode Power	13,8 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

### Norms and Standards

Warranty	36 months Carry In
Certification	TCO Edge, Win 10 compliant, TUV LBL, EnergyStar
EPEAT	EPEAT Gold
MTBF	30,000 hrs. at 25°C

### Dimensions and weight

Dimension (W x H x D)	612.10x387.20~552.20x200.10 mm
Dimension w/o stand (W x H x D)	612.10x359x49.10 mm
Weight (unpacked)	5,64 kg
Package Dimensions	69.40x51.40x14
Weight (packed)	9,34 kg
Weight w/o stand	3,4 kg
Pallet qty and size (H x W x D)	56 Pcs (128x114x219.60 cm)
Container qty (20' / 40')	448 / 1,008

### 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 B277Gbmiprx
Product line	B7 Series
Part number	UM.HB7EE.G01
EAN	4711474183965

### Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.