



Vero B7-Serie

Vero B327QKB1bmiiphzx

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: 80.0 cm (31.5 inches)
- Resolution: 3840x2160
- Response time: 4ms(GTG)
- Brightness: 300 cd/m²
- Signal input: 1x HDMI, 1x DP, USB Hub 3.0 + USB-B (1up 3down), Audio Out





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SPECIFICATIONS



Technical Specifications

Diagonal size	80.0 cm (31.5 inches)
Active display area (WxH)	698x393 mm
Aspect ratio	16:9
Resolution	3840x2160
Panel type	IPS Technology
Response time	4ms(GTG)
Brightness	300 cd/m ²
Backlight type	LED
Acer CrystalBrite	No, anti-reflective display
Viewing angle (h/v) CR>10:1	178/178 °
Static contrast ratio	1000:1
Dynamic contrast ratio	100M:1
Colors	1.07B
Colour space	99% sRGB
Speaker	2 x 2 watts
Signal input	1x HDMI, 1x DP, USB Hub 3.0 + USB-B (1up 3down), Audio Out
Chassis colour	Black
Frequency (H/V)	111~135KHz / 50~60Hz
Refresh rate (max.)	60Hz
HDMI	1x (HDMI 2.0)
DisplayPort	1x (DP 1.2)
VGA	-
DVI	-
USB 3.1 Type-C	-
USB Hub	USB Hub 3.0 + USB-B (1up 3down)
Audio	1x

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	D
On-mode Power	21 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	45 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, EnergyStar
EPEAT	EPEAT Gold
MTBF	30,000 hrs. at 25°C

Dimensions and weight

Dimension (W x H x D)	713.80x644-494x269 mm
Dimension w/o stand (W x H x D)	713.80x424x56.40 mm
Weight (unpacked)	9,5 kg
Package Dimensions	83.30x51.50x21.50
Weight (packed)	12,5 kg
Weight w/o stand	7 kg
Pallet qty and size (H x W x D)	24 Pcs (110x105x219.20 cm)
Container qty (20'/40')	240 / 528

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 B327QKB1bmiiphzx
Product line	B7 Series
Part number	UM.JB7EE.101
EAN	4711474337870

Special features

Special Features	-
Acer VisionCare	Yes
KVM Switch	Yes
Acer Display Widget	Yes
HDR Support	HDR Ready (HDR 10)

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