



Acer B7 series

Vero B287KLbmiiprxv

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: 71.1 cm (28.0 inches)
- Resolution (native): 637x371x68
- Response time: 4ms(GTG) ms
- Brightness: 300 cd/m²
- Signal input: 2x HDMI, 1x DP, Audio Out





Vero B287KLbmiiprxv

SPECIFICATIONS



Technical Specifications

Diagonal size	71.1 cm (28.0 inches)
Active display area (WxH)	621x341 mm
Aspect ratio	16:9
Pixel pitch (PPI)	3840x2160
Panel type	IPS Technology
Response time	4ms(GTG) ms
Brightness	300 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	1000:1
Dynamic contrast ratio	100M:1
Colors	1.07B
Colour space	90% DCI-P3
Speaker	2 x 2 watts
Signal input	2x HDMI, 1x DP, Audio Out
Frequency (H/V)	HDMI:30-160KHz / 40-60Hz, DP:160-160KHz / 40-60Hz
Refresh rate (max.)	60Hz
HDMI	2x HDMI (2.0)
DisplayPort	1x (DP 1.2)
VGA	-
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	1x

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	F
On-mode Power	27 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	45 kWh/1000h
Standby mode Power	0,4 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	Committed Std. bei 25°C

Dimensions and weight

Dimension (W x H x D)	637.20x403.50-523.50x259.80 mm
Dimension (W x H x D)	637x371x68 mm
Weight (unpacked)	7,50 kg
Package Dimensions	71.10x52.40x22.80
Weight (packed)	11,45 kg
Weight w/o stand	5,28 kg
Pallet qty and size (H x W x D)	24 Pcs (118x95x223.60 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 B287KLbmiiprxv
Product line	B7 Series
Part number	UM.PB7EE.L01
EAN	4711121513879
Package content	1x Vero B287KL, quick start guide, warranty card, power cable (1.8m), DP cable (1.8m)

Special features

Special Features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

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