acer

Vero B7-Serie

Vero B277UGbemiqpruzx

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: 68.6 cm (27.0 inches)
- Response time: 4ms(GTG)
- Brightness: 350 cd/m²
- Signal input: 1x HDMI, 1xDP(1.2) + 1xDPOut, 1x Type-C (90W), 4x USB 3.2 (1up 4down), Audio Out, 1x RJ45

TCO CERTIFIED edge | ErgoStand | epeat GOLD | GS geprüfte Sicherheit

Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x336 mm
Aspect ratio	16:9
Resolution	2560x1440
Panel type	IPS Technology
Response time	4ms(GTG)
Brightness	350 cd/m²
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	16.7M
Colour space	99% sRGB
Speaker	2 x 2 watts
Signal input	1x HDMI, 1xDP(1.2) + 1xDPOut, 1x Type-C (90W), 4x USB 3.2 (1up 4down), Audio Out, 1x RJ45
USB Type-C	1x Type-C (90W)
Chassis colour	Black
Frequency (H/V)	HDMI:31~177.6KHz / 48~120Hz, DP:31~177.6KHz / 48~120Hz
Refresh rate (max.)	120Hz
HDMI	1x (HDMI 2.0)
DisplayPort	1xDP(1.2) + 1xDPOut
VGA	-
DVI	-
USB 3.1 Type-C	1x Type-C (90W)
USB Hub	4x USB 3.2 (1up 4down)
Audio	1x
Additional ports	1x RJ45

Power supply and consumption

Power supply	Internal
EPREL No.	tbd
Energy Efficiency Class	E
On-mode Power	21 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/o stand (W x H x D)	
Weight (unpacked)	5,65 kg
Package Dimensions	69.40x51.40x14
Weight (packed)	9,33 kg
Weight w/o stand	3,49 kg
Pallet qty and size (H x W x D)	48 Pcs (128x114x219.60 cm)
Container qty (20'/40')	576 / 1,224

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 B277UGbemiqpruzx
Product line	B7 Series
Part number	UM.HB7EE.G21
EAN	4711474360885

Special features

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