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Vero B8 Serie

Vero B278UGbemiqprcuzx

The Professional Business Monitor

The Acer B8 series embodies all the characteristics that a professional workstation monitor must have. From the design, which blends seamlessly into any working environment, to the ergonomic adjustment options and the variety of connections - the B8 series sets standards.The integrated brightness sensor automatically adjusts the brightness to the ambient light level as required. A proximity sensor recognises when the user has moved away from the display and switches to power saving mode after a short time to save electricity costs. When the user returns, the display switches back on automatically.Thanks to the optional USB Type-C docking solution, you can also control all peripherals (including Ethernet) via just one cable.

- 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 with 100W charging power), USB 3.2 x3 (2up 3down), Audio Out, 1x RJ45 + Adj. Webcam 5M IR/Mic array

TCO CERTIFIED edge   ErgoStand   Vepeat GOLD™   5M Webcam   100W USB 3.1 Power Delivery USB Type-C™   GS geprüfte Sicherheit

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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 with 100W charging power), USB 3.2 x3 (2up 3down), Audio Out, 1x RJ45 + Adj. Webcam 5M IR/Mic array
USB Type-C	(1x Type-C with 100W charging power)
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	Yes
USB Hub	Yes
Audio	1x
Additional ports	1x RJ45 + Adj. Webcam 5M IR/Mic array

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

PCR / OBP	PCR 85% + OBP 5%
Kensington Security Slot	Yes

Ordering Information

Model	Vero B278UGbemiqprcuzx
Product line	B8 Series
Part number	UM.HB8EE.G01
EAN	4711474360878

Special features

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