acer

Vero B8 Serie

Vero B248YGbemiqpruzx

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: 60.5 cm (23.8 inches)
- Resolution: 1920x1080
- Response time: 4ms(GTG), 1ms(VRB)
- Brightness: 300 cd/m²
- Signal input: 1x HDMI, 1xDP(1.2) + 1xDPOut, (1x Type-C with 100W charging power), Audio Out, 1x RJ45

TCO CERTIFIED edge

ErgoStand

Vepeat GOLD ™

GS geprüfte Sicherheit

eyesafe DISPLAY
LOW BLUE LIGHT
COLOR ACCURATE

TÜVRheinland CERTIFIED

Low Blue Light (Hardware Solution)
www.tuv.com
ID 1419078798

Technical Specifications

Diagonal size	60.5 cm (23.8 inches)
Active display area (WxH)	527x296 mm
Aspect ratio	16:9
Resolution	1920x1080
Panel type	IPS Technology
Response time	4ms(GTG), 1ms(VRB)
Brightness	300 cd/m²
Backlight type	LED
Acer CrystalBrite	No, anti-reflective display
Viewing angle (h/v) CR>10:1	178/178 °
Static contrast ratio	1500:1
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), Audio Out, 1x RJ45
USB Type-C	(1x Type-C with 100W charging power)
Chassis colour	Black
Frequency (H/V)	tbd
Refresh rate (max.)	120Hz
HDMI	1x (HDMI 2.0)
DisplayPort	1xDP(1.2) + 1xDPOut
VGA	-
DVI	-
USB 3.1 Type-C	Yes
USB Hub	-
Audio	1x
Additional ports	1x RJ45

Power supply and consumption

Power supply	Internal
EPREL No.	2111930
Energy Efficiency Class	E
On-mode Power	15 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	28 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)	540.30x350~515x186.10 mm
Dimension w/o stand (W x H x D)	540.30x324.30x49.90 mm
Weight (unpacked)	5,63 kg
Package Dimensions	63x42x16.70
Weight (packed)	8,2 kg
Weight w/o stand	3.35 kg
Pallet qty and size (H x W x D)	60 Pcs (114x114x224 cm)
Container qty (20'/40')	600 / 1,200

Others

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

Ordering Information

Model	Vero B248YGbemiqpruzx
Product line	B8 Series
Part number	UM.QB8EE.G02
EAN	4711474232489

Special features

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