



Acer B8-Serie

Acer B278Ubemiqprcuzx

The professional business monitor

The Acer B8 series embodies all the features that a professional workstation monitor must have. From the design that blends seamlessly into any work environment, to the ergonomic adjustment options, to the variety of ports - the B8 Series sets the standard.

The integrated brightness sensor automatically adjusts the brightness to the ambient brightness when needed. A proximity sensor detects when the user has moved away from the display and switches to Power Saving Mode after only a short time to save electricity costs. When the user returns, the display automatically turns on again.

Thanks to the optional USB Type-C docking solution, you can also control the entire peripherals (incl. Ethernet) via just one cable.



- Diagonal size: 68.6 cm (27.0 inches)
- Resolution (native): 614x383x93
- Response time: 4ms (G2G) ms
- Brightness: 350 cd/m²
- Signal input: 1x HDMI (2.0), 1x DP(1.2) + 1x DP-Output, (1x Type-C with 100W charging power), USB 3.2 x4 + USB-B (2up 4down), Audio Out, RJ45 + Webcam (Full HD) Microphone included



Adaptive Sync





Acer B278Ubemiqrucz

SPECIFICATIONS



Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x336 mm
Aspect ratio	16:9
Pixel pitch (PPI)	2560x1440
Panel type	IPS Technology
Response time	4ms (G2G) ms
Brightness	350 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	16.7M
Colour space	99% sRGB
Speaker	2 x 2 watts
Signal input	1x HDMI (2.0), 1x DP(1.2) + 1x DP-Output, (1x Type-C with 100W charging power), USB 3.2 x4 + USB-B (2up 4down), Audio Out, RJ45 + Webcam (Full HD) Microphone included (1x Type-C with 100W charging power)
USB Type-C	Black
Chassis colour	Black
Frequency (H/V)	HDMI:30~140KHz / 48-75Hz, DP / Type-C:140~140KHz / 48-75Hz
Refresh rate (max.)	75Hz
HDMI	Yes
DisplayPort	Yes
VGA	-
DVI	-
USB 3.1 Type-C	Yes
USB Hub	Yes
Audio	1x
Additional ports	RJ45 + Webcam (Full HD) Microphone included

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	F
On-mode Power	26 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	37 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	120 mm
Pivot function	90°
VESA wall mounting	100x100 mm

Norms and Standards

Warranty	36 Months Carry In
Certification	TCO, Windows 10 konform, EnergyStar
MTBF	30,000 Std. bei 25°C

Dimensions and weight

Dimension (W x H x D)	614x389-539x247 mm
Dimension (W x H x D)	614x383x93 mm
Weight (unpacked)	10,43 kg
Package Dimensions	68x52.50x22.50
Weight (packed)	13,07 kg
Weight w/o stand	5,78 kg
Pallet qty and size (H x W x D)	32 Pcs (114x114x224 cm)
Container qty (20'/40')	320 / 640

Others

Kensington Security Slot	Yes
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Ordering Information

Model	B278Ubemiqrucz
Product line	B8 Series
Part number	UM.HB8EE.009
EAN	4711121236167
Package content	1x Acer B278U, quick start guide, warranty card, power cable, HDMI, Type-C and USB3.0 cable



Special features

Special features	- Daisy Chain - PC Power On Feature - Integrated KVM Switch
Quantum Dot	Yes
Acer VisionCare	Yes
Shading Hood	Yes
KVM Switch	Yes
Acer Display Widget	-