



Acer CB2 series

Acer CB242YEsmpirx

For those who want more

The Acer CB2-Series is perfect for daily work. The height adjustment helps to relax your neck and the optional Pivot-Function facilitate reading PDF- and text documents.

The stylish frameless zero- frame design fits in any environment perfectly, does not matter if it is the office or at home on the desk. The latest intersections top the package off and enable an excellent integration in the existing infrastructure.



- Diagonal size: 60.5 cm (23.8 inches)
- Resolution (native): 540x323x65
- Response time: 4ms(GTG), 1ms(VRB) ms
- Brightness: 250 cd/m²
- Signal input: 1xVGA, 1xHDMI (1.4), 1xDP, Audio In/Out



Overclock to
100Hz



Super Sharpness



Wide viewing angle



Acer CB242YEsmiprx

SPECIFICATIONS



Technical Specifications

Diagonal size	60.5 cm (23.8 inches)
Active display area (WxH)	527x296 mm
Aspect ratio	16:9
Pixel pitch (PPI)	1920x1080
Panel type	IPS Technology
Response time	4ms(GTG), 1ms(VRB) ms
Brightness	250 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	72% NTSC
Speaker	2 x 2 watts
Signal input	1x VGA, 1x HDMI (1.4), 1x DP, Audio In/Out
Chassis colour	silber/schwarz
Frequency (H/V)	VGA / HDMI:30-85KHz / 48-75Hz, DP:85-85KHz / 48-75Hz
Refresh rate (max.)	100Hz HDMI, 75Hz VGA
HDMI	1x HDMI (1.4)
DisplayPort	1x (DP 1.2)
VGA	Yes
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	1x

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	E
On-mode Power	18 kWh/1000h
Standby mode Power	0,5 W
Off mode Power	0,3 W

ErgoStand

Tilt angle	-5°~20°
Swivel angle	360°
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	Committed Std. bei 25°C

Dimensions and weight

Dimension (W x H x D)	540x379-499x233 mm
Dimension (W x H x D)	540x323x65 mm
Weight (unpacked)	5,00 kg
Package Dimensions	60.90x49x18
Weight (packed)	6,50 kg
Weight w/o stand	3,40 kg
Pallet qty and size (H x W x D)	48 Pcs (114x114x208 cm)
Container qty (20' / 40')	480 / 960

Others

Kensington Security Slot	Yes
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Ordering Information

Model	CB242YEsmiprx
Product line	CB2 Series
Part number	UM.QB2EE.E02
EAN	4711121604867
Package content	1x CB242YE, warranty card, quick start guide, power cable, HDMI cable

Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

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