



Acer SA2 Serie

SA242YH1bi

Entry-level displays with premium features

Thanks to the elegant ZeroFrame design, the monitor not only looks good, but also comes with many useful features. The viewing-angle stable IPS display convinces with a large viewing angle and crisp colors. Furthermore, the monitors of the SA2 series can be tilted and thus optimally adapted to the situation.



- Diagonal size: 60.5 cm (23.8 inches)
- Resolution: 1920x1080
- Response time: 4ms(GTG)
- Brightness: 250 cd/m²
- Signal input: 1xVGA, 1xHDMI (1.4)





SA242YH1bi

SPECIFICATIONS



Technical Specifications

Diagonal size	60.5 cm (23.8 inches)
Active display area (WxH)	527x296 mm
Aspect ratio	16:9
Resolution	1920x1080
Panel type	VA Panel
Response time	4ms(GTG)
Brightness	250 cd/m ²
Backlight type	LED
Acer CrystalBrite	No, anti-reflective display
Viewing angle (h/v) CR>10:1	178/178 °
Static contrast ratio	3000:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	72% NTSC
Signal input	1xVGA, 1xHDMI (1.4)
Chassis colour	Black
Frequency (H/V)	HDMI:30-120K / 48-100, VGA:30-68K / 48-60
Refresh rate (max.)	100Hz HDMI, 60Hz VGA
HDMI	1x HDMI (1.4)
DisplayPort	-
VGA	Yes
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	-

Power supply and consumption

Power supply	External
EPREL No.	2226109
Energy Efficiency Class	E
On-mode Power	15,7 kWh/1000h
Standby mode Power	0,5 W
Off mode Power	0,3 W

ErgoStand

Tilt angle	-5°-20°
VESA wall mounting	75x75 mm

Norms and Standards

Warranty	24 months Carry In
Certification	Win 11 compliant
MTBF	30,000 hrs. at 25°C

Dimensions and weight

Dimension (W x H x D)	538.30x402.50x200 mm
Dimension w/o stand (W x H x D)	538.30x321.40x35.50 mm
Weight (unpacked)	2,71 kg
Package Dimensions	60.70x39.60x10.50
Weight (packed)	3,8 kg
Weight w/o stand	2,455 kg
Pallet qty and size (H x W x D)	105 Pcs (122.40x106x221.60 cm)
Container qty (20' / 40')	1,050 / 2,100

Others

Kensington Security Slot	Yes
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Ordering Information

Model	SA242YH1bi
Product line	SA2 Series
Part number	UM.QS2EE.109
EAN	4711474688774

Special features

Special Features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

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