



Nitro ED0 - Serie

Acer Nitro ED320QRPbiipx

Shapely Curved Monitors

The Acer ED0 series is especially impressive with its curved design. It is a real eye-catcher and fits perfectly into any stylish environment.

The curved design not only looks good, it also makes the picture look much more intense, creating a spatial feeling, almost as if you were there live.

FreeSync technology* ensures smooth images that are free of tear effects. This technology paired with the ultra-fast response times also makes every gamer's heart beat faster.

*May vary depending on model and region.



- Diagonal size: 80.0 cm (31.5 inches)
- Resolution (native): 713x419x63.40
- Response time: 5ms (G2G) ms
- Brightness: 250 cd/m²
- Signal input: 2x HDMI, 1x DP, Audio Out
- Special features: AMD FreeSync, 165 Hz refresh rate



Acer Nitro ED320QRPbiipx

SPECIFICATIONS



Technical Specifications

Diagonal size	80.0 cm (31.5 inches)
Active display area (WxH)	698x393 mm
Aspect ratio	16:9
Pixel pitch (PPI)	1920x1080
Panel type	VA Panel
Response time	5ms (G2G) 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	3000:1
Dynamic contrast ratio	100M:1
Colors	16.7M
Colour space	72% NTSC
Signal input	2x HDMI, 1x DP, Audio Out
Chassis colour	Black
Frequency (H/V)	HDMI:31.469-158.11kHz / 48-144Hz, DP:31.469-192.692kHz / 48-165Hz 165Hz DP, 144Hz HDMI
Refresh rate (max.)	2x (HDMI 1.4) 1x (DP 1.2)
HDMI	-
DisplayPort	-
VGA	-
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	1x

Power supply and consumption

Power supply	Externes Netzteil
Energy Efficiency Class	E
On-mode Power	26 kWh/1000h
Standby mode Power	0,5 W
Off mode Power	0,3 W

ErgoStand

Tilt angle	-5°~20°
VESA wall mounting	100x100 mm

Norms and Standards

Warranty	24 Monate Carry In
Certification	Windows 10 konform
MTBF	30,000 Std. bei 25°C

Dimensions and weight

Dimension (W x H x D)	713x512.50x198.60 mm
Dimension (W x H x D)	713x419x63.40 mm
Min. thickness without stand	63.4 mm
Weight (unpacked)	5 kg
Package Dimensions	80x54.50x12.80
Weight (packed)	6,7 kg
Weight w/o stand	4,6 kg
Pallet qty and size (H x W x D)	33 Pcs (115x80x216.50 cm)
Container qty (20'/40')	462 / 924

Others

Kensington Security Slot	Yes
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Ordering Information

Model	Nitro ED320QRPbiipx
Product line	ED0 Series
Part number	UM.JE0EE.P01
EAN	4710180718010
Package content	Quickstart Guide, Power Cable, HDMI Cable, Displayport Cable

Special features

Special features	AMD FreeSync, 165 Hz refresh rate
Acer VisionCare	Yes
Acer Display Widget	Yes

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