

acer

Nitro XV0-Serie

Acer Nitro XV270M3bmiiprx

Game like you mean it!

The Nitro gaming monitors are the excellent monitors when it comes to smooth gaming. Thanks to AMD Radeon Freesync equipment, absolutely smooth gameplay is possible. The Nitro monitors come in a variety of resolutions and panels, but always impress with the ergonomic features of height adjustment, swivel and tilt.



- Diagonal size: 68.6 cm (27.0 inches)
- Resolution: 1920x1080
- Response time: 1ms (G2G), 0.5ms (G2G Min.)
- Brightness: 250 cd/m²
- Signal input: 2x HDMI, 1x DP, Audio Out

AMD
FreeSync
Premium

IPS
In-Plane Switching

Overclock to
180Hz

0.5 Up to
ms
Response Time

1920
X1080
FULL HD



Acer Nitro XV270M3bmiiprx

SPECIFICATIONS



Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x336 mm
Aspect ratio	16:9
Resolution	1920x1080
Panel type	IPS Technology
Response time	1ms (G2G), 0.5ms (G2G Min.)
Brightness	250 cd/m ²
Backlight type	LED
Acer CrystalBrite	No, anti-reflective 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	2x HDMI, 1x DP, Audio Out
Chassis colour	Black
Frequency (H/V)	HDMI:30-180KHz / 48-144Hz, DP:180-180KHz / 48-144Hz
Refresh rate (max.)	180Hz
HDMI	2x HDMI (2.0)
DisplayPort	1x (DP 1.2)
VGA	-
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	1x

Power supply and consumption

Power supply	Internal
Energy Efficiency Class	E
On-mode Power	21 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	30 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	24 months Carry In
Certification	MPR-II, Win 10 compliant
MTBF	Committed hrs. at 25°C

Dimensions and weight

Dimension (W x H x D)	614x400-520x234 mm
Dimension w/o stand (W x H x D)	614x367x70 mm
Weight (unpacked)	6,65 kg
Package Dimensions	688x51,70x19,30
Weight (packed)	8,61 kg
Weight w/o stand	5,15 kg
Pallet qty and size (H x W x D)	32 Pcs (108x108x220.80 cm)
Container qty (20'/40')	320 / 704

Others

Kensington Security Slot	Yes
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Ordering Information

Model	Nitro XV270M3bmiiprx
Product line	XV0 Series
Part number	UM.HX0EE.305
EAN	4711121614910
Package content	1x Nitro XV270M3, warranty card, quick start guide, power cable, HDMI cable

Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes

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