



Nitro XFO Serie

Acer Nitro XF270M3biiph

Game like you mean it

Acer XFO series monitors offer everything you need for multimedia enjoyment with Full HD resolution and a 16:9 aspect ratio. Furthermore, the monitors meet all requirements for streak-free gaming with NVIDIA G-Sync or AMD FreeSync, fast refresh rates and only 1 ms response time.



- Diagonal size: 68.6 cm (27.0 inches)
- Resolution: 1920x1080
- Response time: 4ms(GTG), 1ms(VRB)
- Brightness: 250 cd/m²
- Signal input: 2x HDMI, 1x DP

AMD
FreeSync
Premium



VRB
1ms

Overclock to
180Hz





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SPECIFICATIONS



Technical Specifications

Diagonal size	68.6 cm (27.0 inches)
Active display area (WxH)	597x335 mm
Aspect ratio	16:9
Resolution	1920x1080
Panel type	IPS Technology
Response time	4ms(GTG), 1ms(VRB)
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	99% sRGB
Signal input	2x HDMI, 1x DP
Chassis colour	Black
Frequency (H/V)	31.469~199.800kHz / 48~180Hz
Refresh rate (max.)	180Hz
HDMI	2x HDMI (2.0)
DisplayPort	1x (DP 1.4)
VGA	-
DVI	-
USB 3.1 Type-C	-
USB Hub	-
Audio	-

Power supply and consumption

Power supply	Externes Netzteil
Energy Efficiency Class	E
On-mode Power	21 kWh/1000h
HDR Energy Efficiency Class	G
HDR On-mode Power	28 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	100 mm
VESA wall mounting	75x75 mm

Norms and Standards

Warranty	24 months Carry In
Certification	Win 10 compliant
MTBF	30,000 hrs. at 25°C

Dimensions and weight

Dimension (W x H x D)	614.90x416.40~516.40x233.70 mm
Dimension w/o stand (W x H x D)	614.90x361.90x41.10 mm
Weight (unpacked)	3,86 kg
Package Dimensions	68.90x44.50x14.10
Weight (packed)	5,80 kg
Weight w/o stand	2,60 kg
Pallet qty and size (H x W x D)	62 Pcs (126x172x219.80 cm)
Container qty (20' / 40')	496 / 1,116

Others

Kensington Security Slot	Yes
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Ordering Information

Model	Nitro XF270M3biiph
Product line	XFO Series
Part number	UM.HX0EE.315
EAN	4711121691430
Package content	1x Nitro XF270M3, warranty card, quick start guide, cable: power cable, HDMI cable

Special features

Special features	-
Acer VisionCare	Yes
Acer Display Widget	Yes
HDR Support	HDR Ready (HDR 10)
Sync technology	FreeSync Premium

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