

	Nitro VG271UM3bmiipx REACH YOUR GAMING POTENTIAL Nitro          
Sub Model Product line	VG271UM3 VG1 Series
<i>Display</i>	
Size Inch	27
Size cm	69
Format	16:9
Panel Technology	IPS
Crystalbrite	No
Backlight type	LED
Panel Type	Flat screen/TFT
Screen coating hardness	3H
ZeroFrame	Yes
PPI	109
Pixel Pitch (mm)	0,233
Display WxH (mm)	597x336
Resolution	2560x1440
Max Refr. rate (Hz)	180Hz DP, 144Hz HDMI
Frequency (H/V)	HDMI:30KHz-230KHz/48-144Hz, DP:264KHz-264KHz/48-180Hz
Rsp time (ms)	1ms/0.5ms(GTG,Min.)

MPRT	1ms(VRB)
Brightness (cd/m2)	250
Dynamic Contrast ratio	100M:1
Static Contrast Ratio	1000:1
Viewing Angle (CR=10)	178/178
Viewing Angle (CR=5)	178/178
Colors	16.7M
Bit	8bit
Color Gamut	95% DCI-P3
<i>Video Input</i>	
VGA	-
DVI	-
HDMI	2xHDMI(2.0)
DP	1xDP(1.2)
USB3.1 Type C	-
USB Hub	-
Other I/O	-
<i>Audio</i>	
Audio line	Audio Out
Speaker	2Wx2
<i>Ergonomics</i>	
VESA Wall Mounting	100x100
Kensington Security Slot	Yes
Tilt	-5°~20°
Swivel	No
Hgt Adj (mm)	No
Pivot	No
Chassis colour and finish	Black
<i>Power Supply</i>	
Power Supply	Internal
Power switch	No
<i>Power consumption (EnergyStar)</i>	
Energy Star	No
Off/Standby (W)	0,3
Sleep (W)	0,5
Min On (W)	26
Max (W)	62
<i>EEL Label</i>	
Energy Efficiency Class	tbd
On-mode Power (kWh/1000h)	tbd
HDR Energy Efficiency Class	tbd
HDR On-mode Power (kWh/1000h)	tbd

<i>Manufacturer Guarantee</i>	
Warranty	EMEA Consumer (2yr)
Certificates	CE, ISO9241-307 class I
Mercury (mg)	0
Lead	Presence*
OS Compliance	Win10 compliant
Certification	MPRII
EPEAT	No
MTBF Hours @ 25°C	30000
<i>Dimensions</i>	
Monitor Dimensions WxHxD(mm)	614x475x240
Monitor Dimensions w/o stand WxHxD(mm)	614x367x66
Ultra Thin	-
Weight w/o stand(kg)	4,15
Net Weight (kg)	4,6
Gross Weight (kg)	7,65
Included cables	HDMI, DP
<i>Pallet and Container Loading</i>	
Pallet qty (pcs)	59
Pallet size WxHxD(cm)	128x114x215.4
Container loading 20'/40'	472/1062
Package Dimensions WxHxD (cm)	68x46.6x14.5
<i>Color Plus</i>	
Wide Viewing Angle	Yes
6-axis color adjustment	Yes
Super Sharpness	Yes
Low Delta E	-
Quantum Dot	-
<i>Acer VisionCare</i>	
Acer VisionCare	VisionCare 1.0
Blue Light Filter	BluelightShield
TUV LBL Certificate	-
Eyesafe Certificate	-
LightSense / ColorSense / ProxiSense	-
AdaptiveLight	-
Flicker-Less	Yes
Low Dimming	Yes
Comfyview	Yes
<i>Game Features</i>	
Sync Technology	DP/HDMI FreeSync Premium

Ultra low latency	Yes
Gaming OSD Style	Yes
<i>Special Features</i>	
HDR	HDR Ready (HDR 10)
Shading Hood	-
Headphone Hook	-
Acer Display Widget	Yes
Navigation Key	Yes
Remote Controller	-
Ambient Light	-
RGB Light Sense	-
Dark/ Black Boost	Yes
PIP/PBP	-
Daisy Chain	-
KVM Switch	-