









Nitro QG241Ybii	
 PURE GAMEPLAY	Nitro       
Sub Model Product line	Nitro QG241Y QG1 Series
<i>General</i>	
Display Type	Flat screen/TFT
Dimensions WxHxD (mm)	540.2x417.7x220.7
Min. Profile Thickness (mm)	65.5
Net Weight (kg)	3.39
Gross Weight (kg)	5.15
Chassis colour and finish	Black
<i>Display</i>	
Panel Technology	VA
Crystalbrite	No
Size cm	60
Size Inch	23.8
Format	16:9
Display dimensions (mm)	527x296
Pixel Pitch (mm)	0.275
Resolution	1920x1080@75Hz
Frequency (H/V)	30-85KHz/56-76Hz
PPI	93
Rsp time (ms)	1ms (VRB)
Dynamic Contrast ratio	100M:1
Brightness (cd/m2)	250
H/V° CR 10:1	178/178
H/V° CR 5:1	178/178
Colors	16.7M
Bit	6Bit+Hi-FRC
NTSC Color Gamut	72% NTSC
Backlight type	LED
Screen coating hardness	3H
OS Compliance	Win10 compliant
<i>Video Input</i>	
VGA	1xVGA
HDMI	2xHDMI(1.4)
<i>Audio Input</i>	
Speaker	No
<i>Ergonomics</i>	
VESA Wall Mounting	100x100
Kensington Support	Yes
Tilt	-5°~ 20°
Swivel degrees	No
Hgt Adj (mm)	No
Pivot degrees	No
<i>Power Supply</i>	
Power Supply	Internal
Power Switch	No
Energy Star Type	-
Off/Standby (W)	0.27
Sleep (W)	0.3
Min On (W)	16.7
Max (W)	-
EEL Class	A
Power On (W)	21
Annual Energy Consumption (kWh/year)	31
Mercury (mg)	0
Lead	Presence*
<i>Manufacturer Guarantee</i>	
Warranty	EMEA Consumer (2yr)
Certificates	CE, TÜV GS, ISO9241-307 class I
Certification	MPRII
MTBF Hours @ 25°C	30000
<i>Pallet and Container Loading</i>	
Pallet qty (pcs)	80
Pallet Size WxHxD (cm)	113.9x113.9x216.5
Container loading 20"/40"	800/1600
Package Dimensions (cm)	60.7x40.9x13.3
Included cables	VGA, HDMI
<i>Special Features</i>	
Wide Viewing Angle	Wide Viewing Angle
Super Sharpness	Super Sharpness
Flicker-Less	Flicker-Less
Blue Light Filter	BlueLight Shield
Low Dimming	Low Dimming
ComfyView	ComfyView
Game Feature	HDMI FreeSync
Accessories	Navigation Key, Acer Display Widget
Dark/Black Boost	Dark/Black Boost
ZeroFrame	ZeroFrame