




Nitro VG240YPbiip REACH YOUR GAMING POTENTIAL	
 <b>PURE GAMEPLAY</b>	 
Sub Model Product line	Nitro VG240YP VG0 Series
<b>General</b>	
Display Type	Flat screen/TFT
Dimensions WxHxD (mm)	540x412x240
Min. Profile Thickness (mm)	65
Net Weight (kg)	3.85
Gross Weight (kg)	5.71
Chassis colour and finish	Black
<b>Display</b>	
Panel Technology	IPS
Crystalbrite	No
Size cm	60
Size Inch	23.8
Format	16:9
Display dimensions (mm)	527x296
Pixel Pitch (mm)	0.2745
Resolution	1920x1080@144Hz
Frequency (H/V)	HDMI:30-180KHz/48-144Hz, DP:180-180KHz/48-144Hz
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
<b>Video Input</b>	
HDMI	2xHDMI(2.0)
DP	1xDP(1.2)
<b>Audio Input</b>	
Speaker	No
<b>Ergonomics</b>	
VESA Wall Mounting	100x100
Kensington Support	Yes
Tilt	-5°~ 20°
Swivel degrees	No
Hgt Adj (mm)	No
Pivot degrees	No
<b>Power Supply</b>	
Power Supply	Internal
Power Switch	No
Energy Star Type	-
Off/Standby (W)	0.45
Sleep (W)	0.5
Min On (W)	20
Max (W)	-
EEL Class	<b>A</b>
Power On (W)	26
Annual Energy Consumption (kWh/year)	38
Mercury (mg)	0
Lead	Presence*
<b>Manufacturer Guarantee</b>	
Warranty	EMEA Consumer (2yr)
Certificates	CE, TÜV GS, ISO9241-307 class I
Certification	MPRII
MTBF Hours @ 25°C	30000
<b>Pallet and Container Loading</b>	
Pallet qty (pcs)	80
Pallet Size WxHxD (cm)	800x1600x113.8
Container loading 20"/40"	113.8/219
Package Dimensions (cm)	60.0x40.9x13.0
Included cables	HDMI
<b>Special Features</b>	
6 color adjustment	6 color adjustment
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	DP/HDMI FreeSync
Accessories	Navigation Key, Acer Display Widget
Dark/Black Boost	Dark/Black Boost
HDR	HDR Ready (HDR 10)
ZeroFrame	ZeroFrame