



32GP850-B

31.5" UltraGear™ QHD Nano IPS 1ms (GtG) Gaming Monitor with 165Hz / 180Hz (Overclock)

31.5" QHD (2560x1440)

Nano IPS 1ms (GtG at Faster)

165Hz / 180Hz (Overclock)

HDR10

NVIDIA® G-SYNC® Compatible

AMD FreeSync™ Premium

PANEL -

Screen Size	31.5" (80cm) Flatscreen	Panel Technology	Nano IPS™
Colour Gamut (CIE1976)	DCI-P3 98% (Typ)	Resolution	2560 x 1440 (16:9)
Brightness	350cd/m² (Typ)	Contrast Ratio	1000:1 (Typ)
Response Time	1ms (GTG at Faster)	Viewing Angle (H x V)	178° x 178°
Colour Depth	1.07B	Pixel Pitch	0.2724 x 0.2724 mm

PHYSICAL SPECIFICATIONS -

With stand (WxHxD)	715 x 600 x 292mm (Up) 715 x 490 x 292mm (Down)	Without stand (WxHxD)	715 x 428 x 51 mm
With stand Weight (kg)	7.2 kg	Without stand Weight (kg)	4.8 kg
Carton (WxHxD)	793 x 227 x 557mm	Packed Weight	10.1kg
VESA™ Standard Mount Interface	100mm x 100mm		

CONNECTIVITY -

Input (Rear)	HDMI x2 DisplayPort x1 (ver 1.4)	Output (Rear)	USB Upstream (ver 3.0) x1 USB Downstream (ver 3.0) x2
Audio	Headphone Out		

ENVIRONMENT CONDITIONS -

Operation Temperature

0°C - 40 °C

Operation Humidity

Less than 80%

ACCESSORIES -**Accessories**

DisplayPort Cable, HDMI Cable, Mouse Holder, USB 3.0 Upstream Cable

STANDARD(CERTIFICATION)-**Safety**

CB Scheme, RCM

EMC

RCM, Class (B)

SPECIAL FEATURES -**Special features**

HDR10, HDR Effect, Reader Mode, Motion Blur Reduction, AMD FreeSync™ (Premium), G-SYNC Compatible, Black Stabiliser, Dynamic Action Sync, Crosshair, OnScreen Control, FPS Counter, OverClocking, Auto Input Switch

POWER -**Power Supply**

100 ~ 240V, (50/60Hz)

Power Consumption

48W (Typ), 65W (Max)

Typical / Smart Energy Saving on

Less than 0.5W

Power Off

Less than 0.3W

Power Type

AC Adapter

WARRANTY -**Warranty**

3 Years (Parts & Labour)