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27GP850-B

27" UltraGear QHD Nano IPS 1ms 165Hz HDR Monitor with G-SYNC® Compatibility

27" QHD (2560 x 1440) Nano IPS Display
IPS 1ms (GtG Faster) Response Time and 165Hz Refresh Rate (O/C 180Hz)
NVIDIA® G-SYNC® Compatible with AMD FreeSync™ Premium
DCI-P3 98% (Typ) Color Gamut with VESA DisplayHDR 400
Narrow Bezel Design
Tilt/Height/Pivot Adjustable Stand

PANEL -

Screen Size	27" (68.5cm) Flatscreen	Panel Technology	Nano IPS™
Resolution	2560 x 1440	Aspect Ratio	16:9
Brightness	400 cd/m ² (Typ)	Contrast Ratio	1000:1 (Typ)
Response Time (GTG)	1ms (GtG at Faster)	Viewing Angle (H x V)	178° x 178°
Colour Depth	1.07B	Colour Gamut (CIE1976)	DCI-P3 98% (Typ)
Surface Treatment	Anti Glare	Pixel Pitch	0.2331 x 0.2331 mm

PHYSICAL SPECIFICATIONS -

With stand (WxHxD)	614 x 576 x 291mm (Up) 614 x 466 x 291mm (Down)	Without stand (WxHxD)	614 x 365 x 52 mm
With stand Weight (kg)	6.3kg	Without stand Weight (kg)	4.2kg
Carton (WxHxD)	727 x 205 x 487 mm	Packed Weight	9.1kg
VESA™ Standard Mount Interface	100mm x 100mm		

CONNECTIVITY -

Input (Rear)	HDMI x2 DisplayPort (ver 1.4) x1	Audio	Headphone Out
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ENVIRONMENT CONDITIONS -

Operation Temperature	0°C - 40 °C
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Operation Humidity	Less than 80%
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ACCESSORIES -

Accessories	DisplayPort Cable, HDMI Cable, USB 3.0 Upstream Cable
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STANDARD(CERTIFICATION)-

Safety	CB Scheme, RCM	EMC	RCM, Class (B)
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SPECIAL FEATURES -

Special features	HDR10, VESA DisplayHDR™ 400, Reader Mode, Motion Blur Reduction, AMD FreeSync™, G-SYNC Compatible, Black Stabiliser, Dynamic Action Sync, Crosshair, OnScreen Control, OverClocking, Auto Input Switch
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POWER -

Power Supply	100 ~ 240V, (50/60Hz)	Power Consumption	48W (Typ), 65W (Max)
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Typical / Smart Energy Saving on	Less than 0.5W	Power Off	Less than 0.3W
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Power Type	AC Adapter
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WARRANTY -

Warranty	3 Years (Parts & Labour)
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