



27B1H

27
(68.6) LCD MONITOR

IPS Panel



No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it.

That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.

250cd/m² Brightness



Want to use your monitor in a brightly-lit environment, e.g. beside a window catching the sun? The high 250 cd/m² (or 250 nits) brightness achieved by W-LED backlight ensures a good

visibility on the display even in these harsh settings. In comparison, the sRGB's reference luminance level is 80 cd/m².

Three-side Borderless



Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are

placed side by side.

HDMI



HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

Slim design



Slim designs bring huge positives: First, thin displays look very elegant, especially in public spaces, even when seen from the back or sides. Also, less space on the desk is needed.

Screen Details

Color	Black
Resolution	1920x1080 PX
Refresh rate	60Hz
Response time	7
Panel	IPS
Backlight	WLED
sRGB Coverage (%)	100
Aspect ratio	16:9
Brightness (typical)	250
Contrast (dynamic)	20M:1
Contrast (static)	1000:1
Pixel Pitch (H) (V)	0.3114
Diagonal (inch)	27
Active Screen Area (WxH) (mm)	597.88x336.31 mm
Viewing angle (CR10)	178/178 °
Display Colours	16.7 Million
Weight without stand	2.9
Adobe RGB Coverage (%)	74
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Connections

Signal Input	HDMI 1.4 x 1, VGA
Audio output	Headphone out (3,5mm)

What's in the box

HDMI cable (m) (1.5 m), Power Cable C13 (1.5m m),

Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

Tilt	-3.5-21.5 °
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Power details

Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption	On 22 watt, Off 0.5 watt Standby 0.5 watt,

Dimensions

Product Dimensions (incl base) (mm)	460.1x613x199.8 mm
Product Dimensions (excl base) (mm)	361x613x34 mm
Carton Dimensions (mm)	694x538x139 mm
Net Weight (excl package) (kg)	3.2
Gross Weight (incl package) (kg)	5.1

Warranty

WarrantyPeriod	3 Years
EAN	4038986186384
MTBF	50.000 hours

Regulations

