

23.8-INCH DISPLAY MONITOR

G100-E24

Full HD IPS Display

A 23.8-inch Full HD monitor for home and business office use, combining an IPS panel, flicker-free viewing and versatile HDMI/VGA connectivity.

- Flicker-free technology for healthier eye protection.
- IPS hard screen with wide viewing angles and vivid color performance.
- Standard VESA 100 × 100 mm mount with HDMI and VGA interfaces.



23.8 in
SCREEN SIZE

1920 × 1080
FULL HD AT 75 HZ

IPS · 1000:1
PANEL & CONTRAST

HDMI + VGA
CONNECTIVITY

Product Specification

DISPLAY	
Screen Size (Diagonal)	23.8 in (60.45 cm)
Screen Ratio / Panel	16:9 / IPS
Pixel Pitch	0.2745 mm (H) × 0.2745 mm (V)
Display Area	534.0 mm (H) × 307.76 mm (V)
Viewing Angle	178°
Brightness (Typical)	250 ± 30 cd/m²
Contrast Ratio (Typical)	1,000:1 static; 10,000:1 dynamic
Response Time (Typical)	7 ms
Scan Frequency	Horizontal: 52.7–114.6 kHz; vertical: 50–75 Hz
Maximum / Recommended Resolution	1920 × 1080 at 75 Hz (HDMI)
Colors / Color Depth	16.7 M / 8-bit
Color Gamut / Accuracy	72% NTSC; 99% sRGB / ΔE ≤ 4
CONNECTIVITY AND POWER	
HDCP Function	Supported
Signal Input / Interface	HDMI, VGA / HDMI 1.4, VGA
Power Supply	12 V / 2.0 A, 24 W wall adapter; standard two-prong plug. Adapter: 55 × 28 × 43 mm; cord length: 1.5 m.
Power Consumption	Normal operation: ≤ 21 W (typ. ≤ 24 W); standby: ≤ 0.5 W.
PHYSICAL AND SERVICE	
Wall Mount	VESA 100 × 100 mm
Dimensions	524 × 424.5 × 199.8 mm (with base); 542 × 321.3 × 42.9 mm (without base)
Weight (Net / Gross)	2.9 kg / 3.7 kg
Packing List	LCD monitor, HDMI cable × 1, adapter, power cord, stand/base
Warranty Period	3 years

Flicker-free

IPS Panel

VESA 100 × 100

99% sRGB

3-Year Warranty