















> Features



IPS Panel

Experience superb picture quality with advanced IPS technology for brilliant, consistent color and wide viewing

AH-IPS Screen viewing angle of 178°





Flicker Free Backlight Technology

Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.





Clear Vision

The image performance engine can upscale Standard Definition (SD) sources to High Definition (HD) for sharper, more vivid viewing.





Narrow Edge

Ultra narrow bezel 2 mm bezel 3.5 mm panel black matrix





Screen +

The bundled Screen+ software splits the PC workspace into four self-contained panes to group application windows for easier viewing. Screen+ also supports multiple monitors.



Dynamic Contrast Ratio (DCR)

Ultra-high Dynamic Contrast Ratio of 50,000,000:1 displays darker images with more depth and detail.



i-Menu

Included PC software allows the user to change the OSD settings using their mouse.



Microsoft Windows 8 Compatible



Specifications

Models	12481FXH
Panel size	23.8"
Screen Ratio	16:9
Response Time (Typical)	6ms
Recommended Resolution	1920x1080
Contrast Ratio	1000:1 (Typical)
	50,000,000:1 (DCR)
Brightness (Typical)	250 cd/m ²
Display Color	16.7M
Viewing Angle (H/V)	178/178
Viewable Image Size (mm)	605
Display Area	527(H)×296 (V)mm
Pixel Pitch (mm)	0.2745(H) x 0.2745(V)mm
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Input Signal	Analog & HDMI*2
Input Connector	Analog & HDMI*2
Built-in Speaker	N/A & Earphone Jack
HDCP Compatible	YES
Input Power	110-240VAC, 50/60Hz
Power Supply	External
Operation Mode (W)	22W
Stand by Mode (W)	<0.5W
Wall Mount	NA
Cabinet Color	Black & Silver
Phys. (W×H×D) mm	541x403x150
Package Box (W×H×D) mm	608x481x187
Weight (Net/Gross) (kg)	3.1/5.02
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Menu/Enter,Clear Vision/<, Volume/>,
	Source/Auto/Exit, Power
USB Hub	N/A
OSD Languages	16 Languages
	CE, FCC, CCC, TUV-Bauart, cTUVus,
Safety Regulation	CEL, CH RoHS, KC, KCC, e-Standby,
	ISO9241-307, C-Tick N26268, VCCI,
	J-Moss, PSE, PSB