

ViewSonic® LCD DISPLAY

VG2409-MHDU-2

Key Features

- Integrated USB-C workstation offers audiovisual and data transfer, and power delivery up to 65W
- USB 3.2 hub with 1 upstream, 2 downstream ports, HDMI, and DisplayPort inputs for easy connectivity
- SuperClear® IPS panel with 100Hz variable refresh rate delivers fluid visuals
- Ergonomic tilt, swivel, pivot and height adjustment capabilities
- TCO, EnergyStar, EPEAT Silver certified for sustainability



Product Description

The ViewSonic VG2409-MHDU-2 is a 24" FHD monitor featuring USB 3.2 Hub with 1 upstream, 2 downstream ports, HDMI, and DisplayPort for business and home use. Simplify your work with just one cable that provides audiovisual, data and 65W power transfer. The 100hz variable refresh rate, Eye ProTech technology, and various ViewMode presets cater for optimal screen performance and comfortable viewing without tearing or stuttering. Expand your workspace and experience truly seamless, ergonomic multitasking on just one screen with a VESA-compatible mount at low energy consumption.



1. Menu Control Panel
2. Power In
3. VESA Compatible(Wall Mount 100 x 100 mm)
4. HDMI
5. Display Port
6. USB Type-C
7. USB Type-B Upstream
8. USB Type-A Downstream*2
9. Audio Out
10. Speakers

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DISPLAY

Display Size (in.):	24
Viewable Area (in.):	23.8
Panel Type:	IPS Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	1,300:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	350 cd/m ² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	4ms
Response Time (GTG w/OD):	4ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	100
Variable Refresh Rate Technology:	Yes
Low Blue Light:	Software solution
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 104% size (Typ)
Pixel Size:	0.275 mm (H) x 0.275 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920x1080
PC Operating System:	Windows 10/11 certified; macOS tested
Mac® Resolution (min):	1920x1080

CONNECTOR

USB 3.2 Type A Down Stream:	2
USB 3.2 Type B Up Stream:	1
USB 3.2 Type C Up Stream; DisplayPort Alt mode :	1 (65W power charger)
3.5mm Audio Out:	1
HDMI 1.4:	1
DisplayPort:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

AUDIO

Internal Speakers:	2.5Watts x2
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POWER

Eco Mode (Conserve):	18W
Eco Mode (optimized):	20W
Consumption (typical):	22W
Consumption (max):	24W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organization:	Yes

CONTROLS

Physical Controls:	Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power)
On Screen Display:	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu

OPERATING CONDITIONS

Temperature:	32°F to 104°F (0°C to 40°C)
Humidity (non-condensing):	20% to 90%

WALL MOUNT

VESA Compatible:	100 x 100 mm
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INPUT SIGNAL

Frequency Horizontal:	30 ~ 125KHz
Frequency Vertical:	48 ~ 100Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2), Micro-Packet - Type C
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ERGONOMICS

Height Adjust (mm):	130
Swivel:	360°
Tilt (Forward/Back):	-3.5° / 28°
Pivot (Right/Left):	90° / 90°

WEIGHT (IMPERIAL)

Net (lbs):	12.3
Net Without Stand (lbs):	7.7
Gross (lbs):	15.9

WEIGHT (METRIC)

Net (kg):	5.6
Net Without Stand (kg):	3.5
Gross (kg):	7.2

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	24.5 x 20.5 x 5.7
Physical (in.):	21.25 x 15.35~20.47 x 9.18
Physical Without Stand (in.):	21.25 x 12.72 x 2

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	622 x 520 x 144
Physical (mm):	539.7 x 389.89~519.89 x 233.29
Physical Without Stand (mm):	539.7 x 323.18 x 50.9

GENERAL

Regulations:	Energy Star, EPEAT, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, TCO 9.0, EAC, UkrSEPRO
PACKAGE CONTENTS:	VG2409-MH DU-2 x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v1.4; Male-Male) x1, USB Type-C Cable (Male-Male) x1, USB A/B Cable (v3.2; Male-Male) x1, Quick Start Guide x1
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market
Power Management:	Energy Star standards, EPEAT