

ViewSonic® LCD DISPLAY VG3456

Key Features

- WQHD for incredible visuals
- Integrated USB TypeC and Ethernet
- Ergonomic flexibility with quick release stand
- vDisplay Manager software for multitasking
- Lower total cost of ownership



Product Description

The ViewSonic VG56 docking monitor series will keep the workstation tidy and productive with USB Type-C and Ethernet connectivity that turn your monitor into a hub for charging, data, network, and devices, while reducing clutter on your desk and simplifying cable management. With a 34" WQHD display that delivers larger and stunning visuals, the VG3456 monitor expands your productivity, especially if you work in graphic design or software engineering. A range of ergonomic features such as 40-degree tilt, swivel, and height adjustment, along with eye-care technology let you stay comfortable at work all day. In addition, the supported vDisplay Manager software for multi-tasking provides efficient on-screen display control. The monitor and quick release stand ship in an eco-friendly, biodegradable package, thus minimizing total cost of ownership.



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DISPLAY

Display Size (in.):	34
Viewable Area (in.):	34.1
Panel Type:	VA Technology
Resolution:	3440 x 1440
Resolution Type:	UWQHD (UltraWide QHD)
Static Contrast Ratio:	3,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	300 cd/m² (typ)
Colors:	1.07B
Color Space Support:	10 bit (8 bit + FRC)
Aspect Ratio:	21:9
Response Time (Typical GTG):	5ms
Response Time (GTG w/OD):	5ms
Response Time (Typical Tr+Tf):	25ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	40000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	60
Variable Refresh Rate Technology:	FreeSync
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	Adobe RGB: 79% size / 74% coverage (Typ) NTSC: 72% size (Typ) sRGB: 106% size / 95% coverage (Typ)
Pixel Size:	0.233 mm (H) x 0.233 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	3440x1440
Mac® Resolution (max):	3440x1440
PC Operating System:	Windows 7/8/8.1/10 certified; macOS tested
Mac® Resolution (min):	3440x1440

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 (90W power charger)
HDMI 1.4:	2
DisplayPort:	1
Power in:	3-pin Socket (IEC C14 / CEE22)
Ethernet LAN (RJ45):	1

AUDIO

Internal Speakers:	3Watts x2
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POWER

Eco Mode (Conserve):	30W
Eco Mode (optimized):	32W
Consumption (typical):	35W
Consumption (max):	46W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organization:	Yes

CONTROLS

Physical Controls:	Key 1 (eye), Key 2, Key 3, Key 4, Key 5, Key 6 (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:	15 ~ 150KHz
Frequency Vertical:	24 ~ 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:	120°
Tilt (Forward/Back):	-5° / 40°

WEIGHT (IMPERIAL)

Net (lbs):	19.4
Net Without Stand (lbs):	13.5
Gross (lbs):	29.5

WEIGHT (METRIC)

Net (kg):	8.8
Net Without Stand (kg):	6.1
Gross (kg):	13.4

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	37.2 x 20.7 x 9.2
Physical (in.):	32.5 x 16.07~21.19 x 9.3
Physical Without Stand (in.):	32.5 x 14.4 x 2

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	945 x 525 x 234
Physical (mm):	825 x 407.8~537.8 x 236
Physical Without Stand (mm):	825 x 366 x 51

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA, RCM
PACKAGE CONTENTS:	VG3456 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