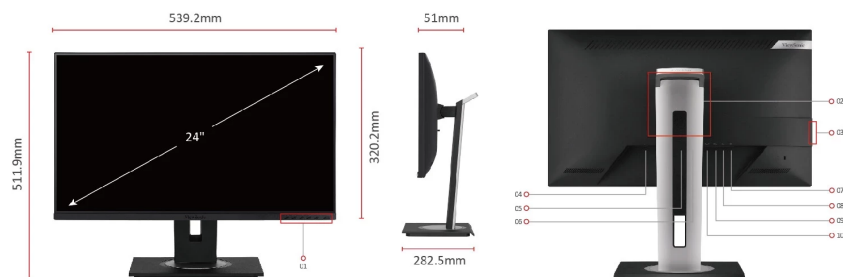# ViewSonic®

LCD DISPLAY
VG2456

Key **Features**

- Docking monitor featuring USB Type-C and Ethernet
- Daisy chain enabled
- Flexible connectivity with HDMI, DP, DP out, USB Type-C, Ethernet, and USB 3.2
- Ergonomic design including 40° tilt, 130mm height adjustment, swivel and pivot
- Three-sided frameless bezel

Product **Description**

The ViewSonic VG2456 monitor is a 24" (23.8" viewable) 1080p IPS Docking monitor featuring USB Type-C and Ethernet. With the built-in USB Type-C port, you can charge and display content through a single cable from your device, enabling connection with your laptop via a single USB cable to keep the workstation tidy while using it as a docking monitor. Additionally, the Ethernet port can provide a fast and stable network connection. The monitor is also equipped with DisplayPort, HDMI, and three USB Type-A ports to expand your efficiency. You can also daisy chain monitors from the Type-C or DP port. The three-sided frameless bezel design lets you enjoy an uninterrupted view of content across multiple monitors. An advanced ergonomic design offers the widest range of adjustments available for maximum comfort; including pivot, swivel, height adjustment, and an impressive 40° tilt, allowing you to use the monitor while standing or having strategic group discussions around the screen. Packaging is environmentally friendly and offers quick and easy out-of-the-box setup, making the VG2456 monitor perfect for business environments.

1. Menu control Panel
2. VESA Compatible(Wall Mount 100x100mm)
3. USB Down Stream X 2
4. AC In
5. HDMI
6. DP IN
7. LAN
8. USB Up Stream
9. DP OUT
10. USB Type-C

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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
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colours:	16.7M
Colour Space Support:	8 bit (6 bit + A-FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	5ms
Viewing Angles:	178º horizontal, 178º vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	60
Blue Light Filter:	Yes
Flicker-Free:	Yes
Colour Gamut:	NTSC: 72% size (Typ), sRGB: 102% 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 7/8/8.1/10 certified; macOS tested
Mac® Resolution (min):	1920x1080

CONNECTOR

USB 3.1 Type A:	1
USB 3.1 Type B:	1
USB 3.1 Type C:	1
HDMI 1.4:	1
Display Port:	1
Display Port Out:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

AUDIO

Internal Speakers:	2Watts x2

POWER

Eco Mode (Conserve):	9.95W
Eco Mode (optimised):	11.68W
Consumption (typical):	13.7W
Consumption (max):	17.4W
Voltage:	AC 100-240V, 50/60 Hz
Stand-by:	0.3W
Power Supply:	Internal

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organisation:	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, Colour 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

INPUT SIGNAL

Frequency Horizontal:	15 ~ 82KHz
Frequency Vertical:	50 ~ 75Hz

VIDEO INPUT

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

ERGONOMICS

Height Adjust (mm):	130
Swivel:	120º
Tilt (Forward/Back):	-5º / 40º
Pivot (Right/Left):	90º / 90º

WEIGHT (IMPERIAL)

Net (lbs):	14.1
Net Without Stand (lbs):	8.8
Gross (lbs):	20.7

WEIGHT (METRIC)

Net (kg):	6.4
Net Without Stand (kg):	4
Gross (kg):	9.4

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	23.4 x 8.3 x 15.6
Physical (in.):	21.2 x 15.99~20.15 x 8
Physical Without Stand (in.):	21.2 x 12.6 x 2

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	595 x 210 x 396
Physical (mm):	539 x 406.19~511.9 x 202
Physical Without Stand (mm):	539 x 320 x 52

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico Energy
PACKAGE CONTENTS:	VG2456 x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; 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
Country Of Origin:	China
Power Management:	Energy Star standards, EPEAT