datasheet VG2755-2K

LED DISPLAY



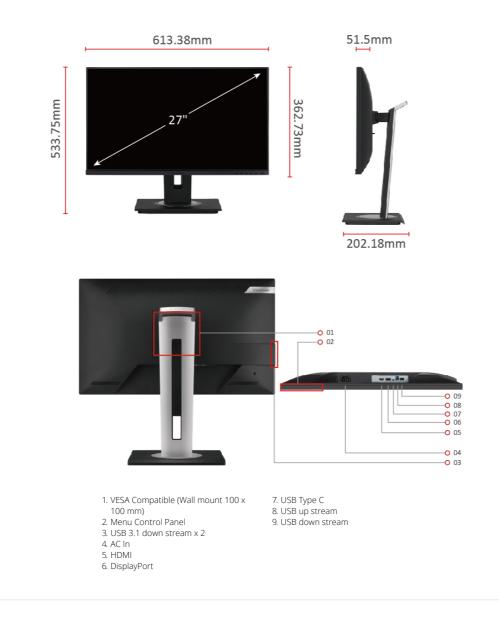
Key Features

- USB Type-C
- WQHD 1440p resolution
- Frameless bezel
- 100% sRGB SuperClear® IPS technology
- HDMI and DisplayPort inputs



Product **Description**

The ViewSonic VG2755-2K is a 27" (27" viewable) WQHD IPS monitor designed to fit the modern office space. The monitor comes with a built-in USB Type-C port. Charge and display content simply via a single cable from your device, enabling connection to your laptop through a single USB cable and keeping your workstation neat while also functioning as a docking monitor. The monitor utilises a SuperClear® IPS panel with 100% sRGB colour coverage and an upgraded 2560 x 1440 WQHD resolution, giving users a detailed display with amazing colours and sharper image quality from virtually any viewing angle. In addition, the monitor is equipped with DisplayPort, HDMI, and three USB 3.1 Type-A ports to expand your efficiency. The three-sided frameless bezel design lets you enjoy an uninterrupted view of content across multiple monitors. Advanced ergonomic design offers the widest range of adjustments for maximum comfort; including pivot, swivel, height, and an impressive 40° tilt, allowing you to use the monitor while standing or have strategic group discussions around the screen. The packaging is environmentally friendly and facilitates quick and easy setup, making the VG2755-2K a perfect tool for business environments.





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LCD PANEL		CONTROLS	
Display Size (in.):	27		key 1(eye), key 2, key
Viewable Area (in.):	27	Physical Controls:	3, key 4, key 5, key 6 (power)
Panel Type:	IPS Technology		Input Select, Audio
Resolution:	2560 x 1440	On Screen Display:	Adjust, ViewMode, Colour Adjust, Manual Image Adjust, Setup Menu
Resolution Type:	QHD		
Static Contrast Ratio:	1,000:1 (typ)	OPERATING CONDITIONS	
Dynamic Contrast Ratio:	80M:1	Temperature:	32°F to 104°F (0°C to
Brightness:	350 cd/m2 (typ)		40°C)
Aspect Ratio:	16:9	Humidity (non-condensing):	20% to 90%
Response Time (Typical GTG):	5ms	VESA Compatible:	100 x 100 mm
Response Time (GTG w/OD):	5ms		
Viewing Angles:	178º horizontal, 178º vertical	Frequency Horizontal:	15 ~ 90KHz
Defreeh Dete (Ha):	60	Frequency Vertical:	49 ~ 75Hz
Refresh Rate (Hz):		VIDEO INPUT	10 10112
Colour Gamut:	sRGB: 100% coverage (Typ)		TMDS - HDMI (v1.4),
Pixel Size:	0.233 mm (H) x 0.233 mm (V)	Digital Sync:	PCI-E - DisplayPort (v1.2), Micro-Packet - Type C
COMPATIBILITY		ERGONOMICS	
PC Resolution (max):	2560x1440	Height Adjust (mm):	130
Mac® Resolution (max):	2560x1440	Swivel:	120°
PC Operating System:	Windows 7/8/8.1/10 certified; macOS tested	Tilt (Forward/Back):	-5° / 40°
		Pivot (Right/Left):	90° / 90°
Mac® Resolution (min):	2560x1440	WEIGHT (METRIC)	
CONNECTOR		Net (kg):	6.9
USB 3.1 Type A:	3	Net Without Stand (kg):	4.5
USB 3.1 Type B:	1	Gross (kg):	10.2
USB 3.1 Type C:	1	DIMENSIONS (METRIC) (WXHXD)	
HDMI 1.4:	1	Packaging (mm):	692 x 218 x 430
Display Port:	1	Physical (mm):	613 x 406~534 x 202
	3-pin Socket (IEC C14 / CEE22)	Physical Without Stand (mm):	613 x 363 x 52
AUDIO	,	GENERAL	
Internal Speakers:	2Watts x2		cTUVus, FCC-B, ICES003, Energy Star,
POWER			EPEAT, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, TCO, EAC, UkrSEPRO, RCM,
Eco Mode (Conserve):	17.73W	Regulations:	
Eco Mode (optimised):	21.63W		
Consumption (typical):	26.54W		CCC, China RoHS,
Consumption (max):	31.32W		CEL VG2755-2K x1
Voltage:	AC 100-240V, 50/60 Hz	PACKAGE CONTENTS:	3-pin Plug (IEC C13 / CEE22) x1 DisplayPort Cable (Male-Male) x1 USB A/B Cable (v3.1;
Stand-by:	0.3W		
Power Supply:	Internal		Male-Male) x1
ADDITIONAL HARDWARE			Quick Start Guide x1
Kensington Lock Slot:	1	Warranty:	*Warranty offered may differ from market to market

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