

Key Features

- SuperClear® technology
- Advanced ergonomic stand for tilt or flat
- HDMI, DisplayPort and VGA inputs
- 50M:1 dynamic contrast ratio
- Supports Windows® 7/8/10/11 and selected Linux, Chrome, and Android

Product Description

The ViewSonic TD2760 is an ideal solution for both commercial and consumer touch screen applications. With an intuitive 10-point multi-touch display and a full 1080p HD resolution, the 27-inch TD2760 delivers a versatile solution for use in the office or home, as well as for use as an information kiosk in public areas, retail, and corporate sectors. SuperClear® technology with ultra-wide viewing angles and 50M:1 MEGA Dynamic Contrast Ratio bring greater definition and clarity to multimedia content. For convenience, cross-platform compatibility works with operating systems such as Windows 10/11, Linux, Chrome, and Android.* Built-in connectivity options include DisplayPort, HDMI, and VGA ports along with a VESA mount design, offering additional convenience for use as a wall-mount display. Additionally, the RS232 port provides local control for other RS232 connected devices, while HDMI CEC offers local control of multiple connected devices such as HD set-top boxes, media players, and sound systems. Even more, the ergonomic stand makes it easy for the user to tilt and raise the monitor, or lay it flat for the most natural position, and create a comfortable working environment. Lastly, low power consumption with Energy Star certification saves energy while reducing carbon emission. *Supports Windows 7/8/10/11, the latest Linux Kernel 4.X/3.X, the latest Chrome version, and Android 6.0 & 7.0



DISPLAY	
Display Size (in.):	27
Viewable Area (in.):	27
Panel Type:	VA Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	3,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + Hi-FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	6ms
Response Time (GTG w/OD):	6ms
Response Time (Typical Tr+Tf):	12ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	60
Low Blue Light:	Software solution
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 102% size (Typ)
Pixel Size:	0.311 mm (H) x 0.311 mm (V)
Touch Screen:	Projected Capacitive, 10-point multi-touch
Surface Treatment:	Anti-Glare, Hard Coating (≥6H)
Cover Glass Thickness:	1.88mm
COMPATIBILITY	
PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920x1080
PC Operating System:	Windows 7/8/8.1/10/11 certified; macOS tested
Mac® Resolution (min):	1920x1080
CONNECTOR	
VGA:	1
USB 3.2 Type A Down Stream:	2
USB 3.2 Type B Up Stream:	1
3.5mm Audio In:	1
3.5mm Audio Out:	1
HDMI 1.4:	1
DisplayPort:	1
Power in:	3-pin Socket (IEC C14 / CEE22)
RS232 In:	1
AUDIO	
Internal Speakers:	2Watts x2

POWER	
Eco Mode (Conserve):	19W
Eco Mode (optimized):	22W
Consumption (typical):	26W
Consumption (max):	28W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	Internal Power Supply
ADDITIONAL HARDWARE	
Kensington Lock Slot:	1
CONTROLS	
Physical Controls:	1, 2, Up, Down, Power
On Screen Display:	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall
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 ~ 90KHz
Frequency Vertical:	50 ~ 76Hz
VIDEO INPUT	
Digital Sync:	TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2)
Analog Sync:	Separate/Composite/SOG - RGB Analog
ERGONOMICS	
Tilt (Forward/Back):	-4° / 90°
WEIGHT (IMPERIAL)	
Net (lbs):	17.4
Net Without Stand (lbs):	12.2
Gross (lbs):	22.6
WEIGHT (METRIC)	
Net (kg):	7.9
Net Without Stand (kg):	5.5
Gross (kg):	10.2
DIMENSIONS (IMPERIAL) (WXHxD)	
Packaging (in.):	29.6 x 20.7 x 8
Physical (in.):	26 x 17.5 x 9.4
Physical Without Stand (in.):	26 x 16.2 x 2.3
DIMENSIONS (METRIC) (WXHxD)	
Packaging (mm):	753 x 525 x 204
Physical (mm):	660 x 443 x 239
Physical Without Stand (mm):	660 x 410 x 58