

28" Full HD LED Dual HDMI/MHL Display

Premium Entertainment with SuperClear® Pro Technology

VX2858Sml



Delivering the ultimate in screen performance and advanced connectivity options, the ViewSonic® VX2858Sml is a premium entertainment monitor for the most demanding of users. Equipped with SuperClear Pro technology, this 28" Full HD monitor delivers superior color performance with excellent color reproduction at nearly any viewing angle. Dual MHL ports enable seamless connectivity and simultaneous battery charging of MHL-enabled mobile devices—facilitating easy content sharing and mobile gaming on a larger screen. The MHL ports can also be used as HDMI ports for connection to gaming consoles, set-top boxes, and other multimedia peripherals, while a VGA port provides legacy connectivity.

Key Features:

SuperClear® Pro technology for richer colors, better color gradients, and sharper images

Dual HDMI inputs for diverse Full HD connectivity

MHL functionality for easy connectivity to mobile devices

ViewSonic's exclusive technology delivers superior color rendering and intuitive settings

Flicker-Free and Blue Light Filter technology for more comfortable viewing

Designed for:

Entertainment and gaming

Home

Business

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Specifications

LCD PANEL	Type	Color active matrix VA type TFT LCD
	Display Area	24.4" horizontal x 13.4" vertical; 28" diagonal
	Optimum Resolution	1920x1080
	Brightness	300 cd/m2 (typ.)
	Contrast Ratio	3000:1 (typ.)
	Dynamic Contrast Ratio	50,000,000:1
	Viewing Angles	176° horizontal, 176° vertical
	Colors	16.7M (true 8-bit)
	Response Time	6ms (GTG)
	Backlight	White-light LED
	Backlight Life	40,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
VIDEO INPUT	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	HDMI / MHL 2.0
	Frequency	Fh: 24~82kHz, Fv: 50~75Hz
	Sync	Separate Sync, Composite Sync, Sync on Green
AUDIO OUTPUT	Speakers	2-watt (x2)
COMPATIBILITY	PC	Up to 1920x1080 non-interlaced
	Mac®	Up to 1920x1080
CONNECTOR	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	HDMI / MHL* (x2)
	Audio In	3.5mm mini jack
	Audio Out	3.5mm mini jack
	Power	External power adapter
CONTROLS	Front Panel Buttons	1, 2, Power, Down, Up
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for complete OSD functionality)

ERGONOMICS	Tilt	Forward 5° / Back 20°
POWER	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	42W (typ.) / 46W (max.)
	Optimize	31W (typ.)
	Conserve	27W (typ.)
OPERATING CONDITIONS	Temperature	32~104° F (0~40° C)
	Humidity	10~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with Stand	26.0 x 20.1 x 9.5 in. / 659.96 x 510.58 x 242.13 mm
	Physical without Stand	26.0 x 16.2 x 2.0 in. / 659.96 x 411.48 x 50.8 mm
	Packaging	28.8 x 18.9 x 6.5 in. / 732 x 479 x 165 mm
WEIGHT	Net with Stand	10.1 lb. / 4.6 kg
	Net without Stand	8.7 lb. / 3.9 kg
	Gross	15.4 lb. / 7.0 kg
REGULATIONS		CE EMC, CB, RoHS Green BOM, ErP (2009/125/EC), REACH SVHC List, WEEE, BSMI, PSB, C-tick, GEMS, US NRTL w/ CA (cULus/CTUVus/cETLus/cBVs), FCC-B w/ ICES003, ENERGY STAR® 6.0, EPEAT Silver, Mexico, Mexico Energy, NRCan (Energy Efficiency), Custom Union, UkrSEPRO + DoC, CCC, CEL Level 1, Windows8
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state, or federal laws
WALL MOUNT	VESA®	100 x 100 mm
WARRANTY		Three-year limited warranty on parts, labor and backlight

What's in the box?

VX2858Sml display, AC/DC adapter, power cable, audio cable, VGA cable, MHL cable (5-pin), Quick Start Guide, ViewSonic Wizard CD (User Guide)



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.