

ViewSonic® LED DISPLAY **VX2858Sml**

Key Features

Dual HDMI for greater home entertainment flexibility | MHL functionality for easy connection to mobile devices | SuperClear Pro Technology for Richer Colours, Better Colour Gradients, and Sharper Images | True 8-bit performance for 16.7-million colours | Better colour depth with 3000:1 static contrast ratio



Product Description

The ViewSonic VX2858Sml is a 28" Full HD 1080p display designed for entertainment and multimedia applications. Equipped with SuperClear Pro technology, true 8-bit colours, and a 3000:1 static contrast ratio, the VX2858Sml delivers superior colour performance with excellent colour 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 basic connection to gaming consoles, set-top boxes, and other multimedia peripherals, while a VGA port provides legacy connectivity. ViewSonic's proprietary Flicker-Free technology and Blue Light Filter helps to eliminate eye strain from extended viewing periods. Delivering the ultimate in screen performance and advanced connectivity options, the VX2858Sml is a premium entertainment display for the most demanding of users.

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LCD

Optimum Resolution:	1920 x 1080
Contrast Ratio:	3000 :1 (typ)
Viewing Angles:	178°/178° (typ)
Response Time:	3.8ms (GtG)
Panel Surface:	Anti-Glare type, Hard-coating (3H)
Display Area:	620.9 x 341.2mm
Colour Support:	16.7 M (true 8-bit)
Size:	28" diagonal colour active matrix TFT LCD - VA Type
Brightness:	300 cd/m2 (typ)
Dynamic Contrast Ratio:	50M:1
Backlight:	WLED light bar
Backlight Life:	40,000 Hrs (Min)

COMPATIBILITY

PC:	PC Compatibles (VGA up to 1920x1080 Non Interlaced)
Mac®:	Power Mac (up to 1920x1080)

CONNECTOR

Power:	External Power Adapter x1
Video:	VGA x1, HDMI x2 (MHL2.0 compatible)
Audio Out:	x1
Audio Input:	x1
Speaker:	2W x2

DIMENSIONS

Physical With Stand:	659.96 x 510.58 x 242.13 mm
Physical Without Stand:	659.96 x 412.46 x 52 mm
Packaging:	732 x 479 x 165 mm

REGULATIONS

CE EMC, CB, RoHS Green BOM, ErP (2009/125/EC), REACH SVHC List, WEEE, BSM, PSB, C-tick, GEMS, US NRTL w/ CA (cULus/cTUVus/cETLus/cBVus), FCC-B w/ ICES003, ES6.0, EPEAT Silver, Mexico, Mexico Energy, NRCan (EnergyEfficiency), Custom Union, UkrSEPRO + DoC, CCC, CEL Level 1, Windows8

PACKAGE CONTENTS

LCD Display, AC/ DC Adapter, Power Cable, Audio Cable, VGA Cable, MHL Cable, Quick Start Guide

INPUT SIGNAL

Analogue:	VGA
Digital:	MHL 2.0

POWER

Optimize:	31 W (typ)
Conserve:	27 W (typ)
Voltage:	AC 100-240V (Universal); 50/60 Hz
Consumption:	42 W (without Audio)

VESA® MOUNT

100 x 100 mm

ERGONOMICS

Tilt:	20 ~ -5 degrees
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WEIGHT

Gross:	7kg
Net With Stand:	4.6kg
Net Without Stand:	4.0 kg

OPERATING CONDITIONS

Humidity:	10% to 90% (no condensation)
Temperature:	0°C ~ 40°C