

ViewSonic® LED DISPLAY TD2430

Key Features

- SuperClear® technology
- Frameless design
- HDMI, DisplayPort and VGA inputs
- 7H hardness screen
- Supports Windows® 7/8/10 and selected Android and Linux



Product Description

Laid flat or angled for customised comfort, this display delivers maximum touchscreen versatility. Offering fantastic flexibility for retail, education, or business settings, the ViewSonic® TD2430 is a 24" (23.6" viewable) Full HD display with 10-point multi-touch functionality. Delivering adjustable positioning, wide-angle viewing, and a durable design, the TD2430 has everything to accommodate your unique needs. Cross-compatibility with a wide range of operating systems adds even more convenience, including Windows 10, and certain Android and Linux versions.* With a sleek edge-to-edge screen and frameless bezel, this intuitive touchscreen performs like your favorite tablet or smartphone to deliver a highly accurate, ultra-responsive touch experience ideal for interactivity in public environments, kiosks and wayfinding applications, classroom settings, and more. *Supports Windows 7/8/10, Linux 2.6.38 or later, and Android 4.0 or later.



DISPLAY

Monitor Size:	24"W (23.6" Viewable) LCD monitor
Panel Technology:	VA TFT LCD
Resolution:	Full HD 1920 x 1080
Display Area:	521.28mm (H) x 293.22mm (V)
Aspect Ratio:	16:9
Brightness:	200 cd/m ² (Typ) (with touch module)
Contrast Ratio:	3000:1 (Typ)
Dynamic Contrast Ratio:	50,000,000:1
Viewing Angles:	178 degrees / 178 degrees (Typ)
Panel Surface:	7H Scratch Resistant Surface Hardness
Pixel Size:	0.2715(H) x 0.2715(V)

INPUT SIGNAL

Frequency:	Analog: Fh = 24 ~ 82KHz ; Fv = 50 ~ 75Hz Digital: Fh = 15 ~ 82KHz ; Fv = 24 ~ 75Hz
Sync:	Analog: Separate Sync / Composite Sync / Sync on Green Digital: TMDS, PCI-E

COMPATIBILITY

PC:	Display: Windows 10 certified Touch Module: Windows 7/8/10 supported, Windows 10 certified
Mac®:	Display: Power Mac tested Touch Module: iOS not support
Others:	Linux: Linux 2.6.38 or later version supported, Ubuntu 14.04.13 tested Android: Android 4.0 or later version supported, Android 4.0, Android 5.0 tested

CONNECTOR

Input:	VGA x 1 HDMI x 1 (v1.4 compatible) DisplayPort x 1 (v1.2 compatible)
Output:	Earphone out x 1 (3.5mm plug)

AUDIO

Speaker:	2.5W x 2
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USB

Upstream:	USB3.0 Type B x 1
Downstream:	USB3.0 Type A x 2

POWER

Power:	5.5 x 2.5 x 12 mm DC connector
Voltage:	AC 100-240V (Universal); 50/60Hz
Consumption:	25W
Optimise:	22W
Conserve:	19W

ERGONOMICS

Tilt:	20 ± 2 ~ 53 ± 2, 90 (Flat) degrees
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WALL MOUNT

VESA®:	100mm x 100mm
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OPERATING CONDITIONS

Temperature (° F / ° C):	32°F to 104°F (0°C to 40°C)
Humidity:	20% to 90% (no condensation)

DIMENSIONS (W X H X D) (MM)

Physical with stand (mm):	573mm (W) x 353mm (H) x 47mm (D) (@0 degree) 573mm (W) x 339mm (H) x 147mm (D) (@20 degrees) 573mm (W) x 218mm (H) x 314mm (D) (@55 degrees)
Physical without stand (mm):	573mm (W) x 353mm (H) x 47mm (D)
Packaging (mm):	643mm (W) x 435mm (H) x 140mm (D)

WEIGHT

Net with stand:	5.51kg
Net without stand:	5.51kg
Gross:	7.08kg

REGULATIONS

cTUVus, FCC-B, ICES003, Energy Star 8.0, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, CCC, China RoHS, China Energy Label, CECP

WARRANTY

*Warranty offered may differ from market to market
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PACKAGE CONTENTS

LCD Display AC/DC Adapter Power Cable (1.5m) HDMI Cable (1.5m) USB3.0 Upstream Cable (1.5m) Audio Cable (1.5m) Quick Start Guide
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