

27" Full HD 1080p Projected Capacitive Touch Monitor

Intuitive 10-Point Touch Design

ViewSonic®
See the difference® 

TD2740



The ViewSonic® TD2740 is an ideal solution for both commercial and consumer touch screen applications. With an intuitive 10-point touch display and full 1080p HD resolution, the 27-inch TD2740 delivers a versatile solution for use in the office or at home, as well as for use as an information kiosk in public areas, or as a teaching tool in interactive learning environments. The book-stand support of the TD2740 provides advanced ergonomics and allows the display to be tilted or laid flat on a table-top for more comfortable use. SuperClear™ VA technology with ultra-wide viewing angles and 20M:1 MEGA Dynamic Contrast Ratio bring greater definition and clarity to multimedia content. As a complete package, the display also includes a pair of integrated 2W speakers, an HD webcam, and a microphone for video chatting. VGA, HDMI (MHL), and DisplayPort inputs provide flexible and future-proof connectivity, while MHL-enabled mobile devices can be plugged into the monitor for large screen viewing of HD content.

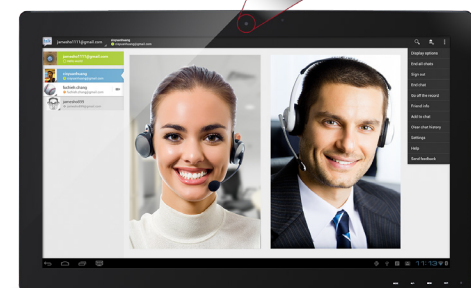


10-Point Touch Screen for Precise Touch Operation

The TD2740 features the latest 10-point projected capacitive touch technology, offering users higher touch responsiveness for better control and smoother navigation through their on-screen applications. The 10-point touch screen replaces the desktop mouse, making it easier for you to communicate and share with family and friends through sliding, rotating, zooming and other intuitive touch operations. In addition to touch responsiveness, the stability of this display also increases your work efficiency and satisfaction.

All-in-One Video Communication Solution

The TD2740 has an integrated HD front camera, microphone and dual 2W speakers, making it easier to chat online with your family and friends. Additional inputs for external headphones and a microphone are also included for added privacy and noise control.



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Stable Bookstand Base with Ergonomic Tilt Adjustment

The TD2740 has a stable, integrated bookstand design that makes it easy to adjust the angle of the display for a better user experience. The ergonomic tilt can be adjusted from between 15 to 70 degrees, or the display can be laid completely flat on a tabletop so that you can create a more comfortable work environment. The TD2740's advanced ergonomic technology is designed to provide an excellent touch experience with maximum comfort and productivity.



VA Panel with Full HD 1080p Resolution

SuperClear™ VA technology provides viewers with a 178°/178° wide-viewing angle and consistent color performance. The TD2740 also features 1920 x 1080 native resolution, and a 20M:1 MEGA Dynamic Contrast Ratio to deliver stunning, crisp, and sharp images every time – no matter which high-definition multimedia application you choose.



HDMI (MHL) and DisplayPort Inputs for Multimedia Devices

The TD2740 is equipped with HDMI (MHL) and DisplayPort inputs that let you connect to a wide range of high-definition digital devices, including PS3/Xbox360 and Blu-ray DVD players. In addition, MHL-enabled devices such as smartphones and tablets can be plugged into the TD2740. This allows you to enjoy HD content from your mobile devices within the large screen format of the TD2740.



Specifications

PANEL	Type	27" Wide Color TFT Active Matrix VA LED
	Display Area	23.5" horizontal x 13.2" vertical; 27.0" diagonal
	Optimum Resolution	1920x1080
	Brightness	260 cd/m ² (typ.)
	Contrast Ratio	3000:1 (typ.)
	Dynamic Contrast Ratio	20,000,000:1
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	12ms (typ.)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
Panel Surface	7H Scratch Resistant Surface Hardness	
VIDEO INPUT	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	HDMI (TMDS, 100 ohms) / DisplayPort (PCI-E)
	Frequency Sync	Fh: 24~82kHz, Fv: 50~75Hz Separate Sync
AUDIO OUTPUT	Speakers	2-watt (x2)
COMPATIBILITY	PC	PC compatibles (VGA up to 1920 x 1080 Non-Interlaced)
CONNECTOR	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	HDMI (v1.4), DisplayPort, MHL (shared with HDMI port)
	USB	USB 2.0 x2
	Audio	Audio In (3.5mm mini-jack) Earphone Out (3.5mm mini-jack)
POWER	Power	Internal power board, 3-pin plug (CEE22)
WEBCAM	Hardware	1MP
POWER	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	w/o audio 39W (typ.) / w/ audio 52W (typ.)
	Optimize	33.5W (typ.)
	Conserve	28W (typ.)
CONTROLS	Front Panel Buttons	1, 2, Down, Up, Power
	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	15° – 70°, lay flat
OPERATING CONDITIONS	Temperature	32–104° F (0–40° C)
	Humidity	20–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with Stand	26.5 x 16.5 x 2.0 in. / 672.6 x 418.9 x 49.9 mm
	Packaging	29.1 x 20.1 x 5.0 in. / 739 x 510 x 127 mm
WEIGHT	Net with Stand	19.4 lb. / 8.8 kg
	Gross	23.1 lb. / 10.5 kg
WALL MOUNT	VESA®	100mm x 100mm
REGULATIONS		WEEE, RoHS, CE, CB, Window 8, FCC-B w/ ICES003, US NRTL w/ CA, cULus/cTUVus, cETLus/cBvus, Mexico, Mexico Energy
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

TD2740 display, power cable, audio cable, VGA cable, HDMI cable, USB cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only)



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

*Energy savings may vary based on actual usage and other factors. Program, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2013 ViewSonic Corporation. All rights reserved. [16706-01B-07/13]