

27" 10-Point Projective Capacitive Touch Full HD Display



TD2740



The ViewSonic TD2740 display is an ideal solution for both commercial and consumer touch screen applications. With an intuitive 10-point multi-touch display and 1080p Full HD resolution, the 27-inch TD2740 delivers a versatile solution for use in the office or at home, as well as for information kiosks in public areas, or as a teaching tool in interactive learning environments. The TD2740's bookstand support provides advanced ergonomics and allows the display to be tilted, or laid flat on a table top, for more comfortable use. SuperClear® 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, and DisplayPort inputs provide flexible and future-proof connectivity.

Projected Capacitive 10-Point Touch

Projected Capacitive is one of the leading touch technologies available and is widely utilized by mobile devices such as smartphones and tablets.

Flexible, Comfortable and Sturdy Bookstand Design

The bookstand design of the TD2740 allows the screen to be tilted and adjusted from 15 to 70



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ViewSonic's TD2740 offers a highly accurate and ultra-responsive touch experience. With its 10-point multi-touch technology and a durable, scratch resistant surface, the TD2740 offers a highly accurate and ultra-responsive touch experience—whether for web-browsing, gaming, typing, or applications execution.



degrees, or rest flat on a desk or table. This makes it well suited to a variety of user scenarios in the home, school or office. The display base is so stable that the screen won't shake when you touch it, allowing for more accurate operation



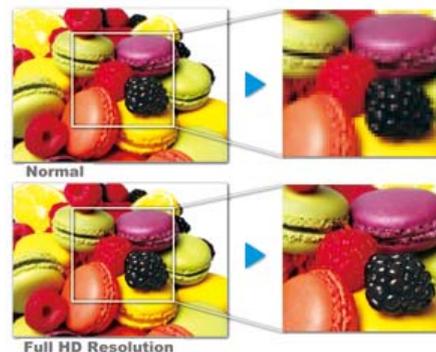
Complete Multimedia Package

The TD2740 includes a pair of integrated 2W speakers, a 1.0MP front webcam supports HD video quality, and a microphone for video chatting with internet access. Easily connect with colleagues and friends for work or play.



Stunning images in Full HD 1080p

ViewSonic's new TD2740 features a Full HD 1080p resolution for incredible pixel-by-pixel image performance. You will experience amazing clarity and detail whether you are working, gaming, or enjoying the latest in multimedia entertainment.



SuperClear® Technology

SuperClear® technology eliminates image distortion

7H scratch-resistant surface hardness

The TD2740 touch display is constructed with a 7H



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and color shifting, even at extreme angles. You will experience true color, even from a 178-degree viewing angle, with the TD2740's VA panel.



hardness protective glass which provides increased scratch-protection to deliver the safest and most durable touch experience. It prevents any heavy damage caused by fingers, nails, or styluses during touch operations, making it ideal for use in kiosks, educational settings, or other public environments.



Sleek Frameless Bezel Design with Intuitive Touch Control Panel

An intuitive touch control panel is integrated into the seamless and frameless bezel design of the sleek TD2740.



High-performance DisplayPort connectivity

TD2740 touch display is equipped with a DisplayPort 1.2 digital interface that transmits high-definition audio and video signals through a single connection. DisplayPort supports all multimedia types for maximum compatibility during video production, graphic design and more. Plus, it can be used to connect multiple monitors for high-powered workstations.



HDMI for Full HD content connectivity

ViewSonic's TD2740 is equipped with HDMI input for high definition connectivity to set-top box, Blu-ray disc and Full HD camcorder devices, providing trouble-free application in graphic design and video

Eco-Mode Conserves More Energy

ViewSonic's proprietary Eco-mode function is built into all LED displays, offering options to "Optimize (85%)" or "Conserve (65%)". Both modes reduce display brightness and conserve energy by up



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production environments.



to 30%*. Especially in low ambient light, Eco-mode adjusts brightness and improves visibility while reducing eye fatigue and prolonging the display's lamp life. With Eco-mode, your lamp replacement and energy expenditures will be reduced, making it an eco-friendly choice.



Ergonomic Design



Technical Specifications

LCD	Type	27" Wide Color TFT Active Matrix VA LED
	Display Area	27 inch
	Optimum Resolution	1920x1080
	Contrast Ratio	3000:1, 20,000,000:1 (DCR)
	Brightness	260 cd/m ² (typ)
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	12ms (typ.) (GTG)
	Panel Surface	7H Scratch Resistant Surface Hardness
	Light Source	30,000 hrs (min)

Video Input	Analog	RGB Analog (75Ω, 0.7 / 1.0 Vp-p)
	Digital	HDMI (TMDS, 100 ohms) / DisplayPort (PCI-E)
	Frequency	Fh: 24-82KHz; Fv: 50-75Hz
	Sync	Separate Sync



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Compatibility	PC	PC compatibles (VGA up to 1920 x 1080 Non-Interlaced)
	Mac	MAC up to 1920 x 1080 (Touch function not compatible)
Connector	Analog	15-pin D-sub (VGA)
	Digital	HDMI (v1.4), DisplayPort (v1.2)
	USB	USB x 1 (Upstream)
	Audio	Audio In (3.5mm mini-jack) Earphone Out (3.5mm mini-jack)
	Power	Internal power board, 3-pin plug (CEE22)
Audio	Speakers	2-watt (x2)
Video	Camera	Front: 1.0 mega-pixel camera
Power	Voltage	AC 100 – 240V (Universal); 50 / 60Hz
	Consumption	39W (typ.), Optimize: 33.5W (typ.), Conserve: 28W (typ.)
Operating Conditions	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (no condensation)
Dimensions	Physical	672.6mm (width) x 418.9mm (height) x 49.9mm (depth)
Weight	Net	8.8 kg
Regulations		WEEE, RoHS, CE,CB, Window 8, FCC-B w/ ICES003, US NRTL w/ CA (cULus/cTUVus/cETLus/cBVus),Mexico, Mexico Energy, Custom Union, UkrSEPRO + DoC, CCC,CEL
Wall Mount		100mm x 100mm
Package Contents		TD2740 display, power cable, audio cable, VGA cable, HDMI cable, USB cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only)

