

# 50" All-in-One 4-Point Touch LED ePoster



## EP5012-TL



**Touch**



USB



LAN

**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE



6 WATT x 2

The ViewSonic EP5012-TL is an interactive 50" all-in-one LED ePoster with a sleek, free-standing design. It delivers high-impact messaging in a number of venues including shopping malls, retail stores, office complexes and school buildings. Great for grabbing attention in busy, high-traffic areas, the EP5012-TL comes with a scratch-proof tempered glass faceplate for added durability. Featuring Full HD 1080p resolution, 176°/176° wide-angle viewing, 400-nit brightness, 5,000:1 contrast ratio, and dual 6W stereo speakers, the EP5012-TL delivers customized multimedia messaging with vivid clarity. Photo and video files can be played back using the integrated media player and 8GB of internal memory, or directly from a USB hard drive. Plus, the bundled ePoster Manager Express Plus software makes the loading and scheduling of customized multimedia content easier than ever. Flexible HDMI, D-sub, USB (x2), and LAN connectivity also allow for additional content loading options from a PC or networkable media player, while its 4-point touch capability provides

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## EP5012-TL

intuitive touch operation when connecting with the PC. In addition, the EP5012-TL adopts Android platform, providing customers to implement customized messaging applications. It also provides simple auto on/off scheduling via an on-screen display, as well as a security lock design, making it an interactive, reliable, and easy-to-maintain digital signage solution.

### Interactive on-demand messaging

The EP5012-TL delivers on-demand advertising and messaging while increasing two-way communication with customers via interactive 4-point touch. With this multi-touch capability, the EP5012-TL is the perfect e-catalog display solution for use as retail, information, and wayfinding kiosks in high-traffic areas.



### Ready for Customized Apps

The EP5012-TL features the latest Android platform, making it easy to install Android-based messaging applications directly to the ePoster. This enables users, such as retailers, to deliver more customized messaging to their audience.

### Deliver Dynamic Messaging with Sleek, Free-standing Digital ePoster Kiosks

ViewSonic's EP5012-TL all-in-one digital ePoster kiosk features a sleek and slim premium design, coupled with a free-standing form factor to deliver more dynamic, eye-catching messaging in high-traffic areas. It not only looks great, but it's also durable, utilizing a tempered glass faceplate that offers scratch-proof protection to keep your ePoster looking like new year after year.



### Energy-Saving LED Backlight

The EP5012-TL utilizes an energy-saving LED backlight that consumes 35% less power than conventional CCFL backlight displays. This provides for a lower overall cost of ownership, along with a higher ROI, making this display a great long-term investment.



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## EP5012-TL

### Built-in media player for photo and video playback

The EP5012-TL is equipped with a built-in media player that allows high-quality photos and 1080p video to be broadcast directly on-screen from the ePoster's internal memory or an attached USB drive. Best of all, this reliable all-in-one e-poster effortlessly displays dynamic content with no crashes, freezes or lost content.



### 8GB memory for easy USB content-loading

The EP5012-TL is capable of loading, storing and playing hours and hours of high-definition multimedia content thanks to its 8GB of built-in shock-resistant, solid-state memory. It also comes with USB port for that let you have greater access to different sources of content.



### Effective remote scheduling enterprise-wide

Great for updating content on ViewSonic ePosters enterprise-wide, ePoster Manager Express Plus software lets users transfer multimedia content remotely from any Windows PC or laptop. This software also makes it possible to schedule content and broadcasting cues, allowing you to effectively reach your target audience. Content can also be loaded onto the EP5012-TL via LAN connection or USB hard drive.



### Full HD for superior true-color performance

The ViewSonic EP5012-TL displays content in Full HD 1920 x 1080 resolution to deliver superior pixel-by-pixel true-color performance. At this resolution and brightness, high-definition multimedia messaging can be seen crystal-clear for a more realistic viewing experience.



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### Versatile inputs and one-time configuration settings

With a versatile selection of inputs, including HDMI, VGA, USB and RJ45, the EP5012-TL enables you to easily connect a variety of devices and content sources, such as mini-PCs and media players, for straightforward content loading. Best of all, the one-time display installation and setup feature means your preferred source settings are never lost.



### Efficient, User-Friendly Content Scheduling & Settings

The ViewSonic EP5012-TL commercial display provides an efficient, user-friendly scheduling interface via the on-screen display (OSD). Setup features include time and date scheduling, ensuring that the EP5012-TL runs smoothly and on time.



### Built-in dual 6-watt speakers

With a pair of integrated 6W speakers, the EP5012-TL combines eye-catching multimedia content with high-quality sound effects—creating a lasting audio-visual impression on your target audience or demographic.



06052015



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### Technical Specifications

Display	Panel Size	50"
	Type/Tech	TFT LCD Module with LED Backlight
	Display Area (mm)	1095.84 (H) x 616.41 (V)
	Aspect Ratio	9:16
	Native Resolution	1080x1920
	Colors	16.7M
	Brightness	400 nits (typ.)
	Contrast Ratio	5000:1 (typ.)
	Response Time	6.5ms
	Viewing Angles	H = 176, V = 176 typ.
	Backlight Life	30,000 Hours Typ.
	Surface Treatment	Hard coating (7H)
	Orientation	Portrait

Touch	Type/ Tech	IR
	Touch Resolution	32768 x 32768
	Touch Point	4 point for gesture, 2 point for writing

Storage	on-board flash	8GB
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INPUT	HDMI	x1
	RGB / VGA	x1
	Audio	x1 PC audio(3.5 mm)

LAN	RJ45	x1
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USB	Type A	x2
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SPEAKERS		6W x 2
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COMPATIBILITY	RGB PC/HDMI PC	Refer to timing table
	HDMI	Refer to timing table

### CONTROLS

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## EP5012-TL

Physical- Top OSD	SYSTEM SETTINGS: OSD Language, Screen Mode, Screen Resolution, Clock Display, USB, Scrolling Text, Sync Settings, Reset SYSTEM CONTROL: Work Mode, Storage Priority NETWORK SETTING: Server Settings, Get IP Type, Machine ID, MAC Address DATE AND TIME: Date, Time, Startup Sync Time Setting, Daylight Saving Time, Time Zone, Sync Time Now ON/OFF TIMER: Timer Mode, Control Mode SPECIAL SETTINGS: Volume, Source FILE MANAGEMENT: Format SOURCE: OSD Language, Reset. IMAGE: Brightness, Contrast, Saturation, Color Temp., Auto Adjust, H Position, V Position, Phase, Clock
Multimedia	JPG, BMP, PNG, MPG, AVI, WMV, MOV, MP3, GIF, JPEG, MKV, FLV, RM, RMVB, TS, TP

**Bundle Software** ePoster Manager Express Plus

<b>Power</b>	Voltage	100-240VAC +/- 10% 50/60Hz Wide Range
	Consumption	"ON": Typ. : 110+- 1W "Power Saving": VGA: 12+-1 W; HDMI: 12+-1 W "Off"(Suspend): 10+-1W

<b>OPERATING CONDITIONS</b>	Temperature (° C)	0°C to 50°C
	Humidity	20% ~ 90% non-condensing

<b>DIMENSIONS (W x H x D)</b>	Physical (inch / mm)	29.72x72.83x17.72 / 755x1850x450
	Packaging (inch / mm)	35.35x79.45x22.52 / 897.5x2018x572

<b>WEIGHT</b>	Net (lb / kg)	193.12 / 87.6
	Gross (lb / kg)	217.38 / 89.6

**REGULATIONS** CE, FCC, C-Tick, EAC

**PACKAGE CONTENTS** 1. EP5012-TL eposter 2. Power Core 3. Y power cable 4. Remote control with battery 5. Quick Start Guide 6. User Guide CD 7. Key 8. Hexagon wrench(to remove handles) 9. Black labels(to cover holes after removing handles)

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\*Actual content may differ from market to market

