



Power over Ethernet (PoE) for easy-installation

The ViewSonic EP1042T is a 10" (10.1" viewable) all-in-one interactive digital ePoster designed as a conference and meeting arrangement solution, delivering eye-catching and touch-interactive commercial messaging. Adopting the latest power-over-Ethernet (POE) technology, the display can be easily installed at high-visibility locations via one LAN cable. The EP1042T features a wireless b/g/n network and LAN connectivity for easy content loading. Multi-touch compatibility with HTML5 and SMIL formats deliver a 2-way interactive platform for dynamic, customized content. Its built-in media player, 8GB internal storage, and integrated speakers enable the playback of video clips, as well as photos and music, from a USB hard drive or SD/SDHC memory card. Bundled with Signage Manager Express software, the EP1042T effectively delivers customized messaging to target audiences. With VESA-mount compliance (75mm x 75mm), the EP1042T is installation-ready for high-visibility, high-traffic locations.

Convenient one-wire installation via Power over Ethernet

The display utilizes state-of-the-art Power over Ethernet (PoE) technology for one-wire installation. This allows you to easily power and connect your displays with just a single cable. PoE also allows you to create multi-display digital signage installations, while reducing installation costs.



Interactive on-demand messaging for your customers

The display delivers on-demand advertising and messaging while increasing two-way communication with customers. With 10-Point multi-touch capability, it creates more content engagement with the walk-by passengers in high-traffic venues.



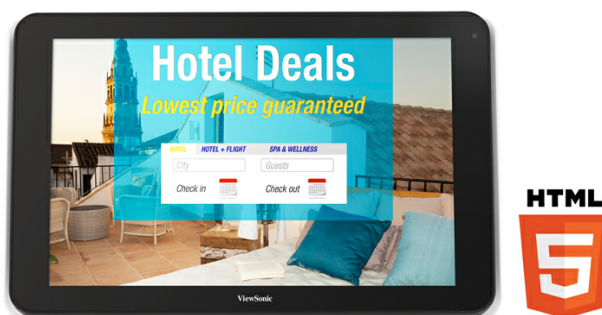
Integrated USB Multimedia Player

This display features an integrated media player with a convenient USB playback function. Now photos, music, and 1080p video can be quickly displayed on-screen directly from a USB drive – without the need for a PC.



Support for dynamic W3C/SMIL-format presentations

With the bundled Signage Manager Express software, the display can display W3C HTML5 and SMIL content retrieved from the Internet. This content management and scheduling system offers the flexibility to display fresh and interesting content such as news, weather information, stock market trends, sports scores, social networking, or RSS feeds on multiple screens.



Easy loading of content through Wireless/RJ45 Ethernet

The display integrates wireless 802.11 b/g/n network and RJ45 Ethernet connectivity, providing a convenient and efficient way to load content from a

8GB of internal memory and SD/SDHC card slot

The display is capable of storing and playing hours and hours of high-definition multimedia content thanks to its 8GB of built-in, shock-resistant, solid-

PC or laptop connection. Wireless/LAN connectivity can also be used to remotely load content to multiple displays.

state memory. This reliable all-in-one e-poster will display dynamic content with no crashes, freezes or lost content.



Dual Integrated Speakers

Designed with dual integrated speakers, this display combines incredible screen performance with stereo sound for an immersive multimedia experience.



Technical Specifications

Display	Panel Size	10.1"
	Type/Tech	TFT LCD Module with LED Backlight
	Display Area	219.96(H) x 135.6(H)
	Aspect Ratio	16:9
	Native Resolution	1280 x 800
	Colors	262K color by 6 bit R.G.B signal input
	Brightness	300 nits (typ.)
	Contrast Ratio	800:1 Typ.

	Response Time	25ms
	Viewing Angles	H = 170, V = 170 typ.
	Backlight Life	10,000 hrs
	Surface Treatment	HC (Hard Coating)
	Orientation	Landscape / Portrait
TOUCH	Type/ Tech	Capacitive
	Touch Resolution	1280x800
	Touch Point	10 point for gesture
STORAGE	On-board Flash	eMMC 8GB
INPUT	Audio	x1 PC audio(3.5mm)
	SD/SDHC	MircoSD x1 (for expand storage, up to 32GB)
OUTPUT	HDMI	x1
LAN	RJ45	x1 (10M/100M BASE-T, PoE 13W)
USB	Type A	x2, (for content loading, F/W upgrade, Key board, Mouse)
	Micro USB	x1 (for ADB troubleshooting)
OTHER		Reserved expansion port x3 (for reserved expansion)
SPEAKERS		1W x 2
CAMERA		2M Pixel
EMBEDDED PLAYER		4.4
COMPATIBILITY	HDMI	720@50/60Hz, 1080p@50/60Hz
CONTROLS	Multimedia	MPEG-1, MPEG-2, MPEG-4, VC-1/WMV9, JPEG, PNG, MPEG L2 audio, MP3, W3C HTML5, W3C SMIL 3.0 instructions
Bundle Software		Signage Manager
POWER	Voltage	AC: 100-240VAC +/- 10% Wide Range
Frequency Range		2400~2483 MHz for 802.11 b/g/n
ERGONOMICS	Wall Mount (VESA®)	75 x 75
OPERATING CONDITIONS	Temperature (° C)	0°C to 40°C
	Humidity	30% ~ 80% non-condensing
DIMENSIONS (W x H x D)	Physical (inch / mm)	10.62 x 6.72 x 1.12 / 269.88 x 170.77 x 28.5
	Packaging (inch / mm)	13.2 x 3.93 x 8.93 / 336 x 100 x 227
WEIGHT	Net (lb / kg)	1.6 / 0.727
	Gross (lb / kg)	4.95 / 2.245
REGULATIONS		FCC, cTUVus, Mexico COC, ICES-003
PACKAGE CONTENTS		AC Adapter / Power plug x 1 (US/EU/AU/UK) / Power and Micro SD card brackets / Display stand / Hardware Quick Start Guide / Software Quick Start Guide / Documentation CD (UG, QSG, Signage Manager software) *Actual content may differ from market to market