

10.1" All-in-One Electronic Mini Billboard

Motion-Activated Custom Multimedia Messaging

EP1031r



The ViewSonic® EP1031r is a 10.1" multimedia all-in-one electronic mini billboard. It delivers eye-catching commercial messaging at retail POS, hotel lobbies and front desks, conference and exhibition venues, and other high-visibility locations. The EP1031r features wireless b/g/n network and LAN connectivity for easy loading of content, and supports Power over Ethernet (PoE) for convenient one-wire installation. Boasting an exclusive integrated motion sensor, 6 touch-screen control keys, and bundled Signage Manager Express software, the EP1031r effectively delivers customized messaging to target audiences. Its built-in media player, 4GB 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. With VESA-mount compliance (75mm x 75mm), and W3C and SMIL compatibility, the EP1031r provides versatile options to display creative brand messaging.

Perfect Size for Up-close, High-impact Messaging

The ViewSonic EP1031r all-in-one electronic mini billboard has a 10.1" LED display area with 800 x 480 resolution. With its compact design, the EP1031r can be deployed anywhere, including retail shelf edges, hotel front desks, in meeting rooms, or on classroom doors. The EP1031r features 300-nit brightness and a 500:1 contrast ratio to deliver high-impact, quality messaging that will attract the attention of passersby.

Advanced Motion Sensor and 6 Programmable Touch Keys

Equipped with an advanced motion sensor, the EP1031r can display customized content whenever movements of nearby people are detected. And with 6 highly visible and easy-to-use programmable touch keys, users can directly interact with brand offerings and retail messaging.

Convenient One-wire Installation via Power over Ethernet

The EP1031r 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.

4GB of Internal Memory and SD/SDHC Card Slot

The EP1031r is capable of storing and playing hours and hours of high-definition multimedia content thanks to its 4GB of built-in, shock-resistant, solid-state memory. This reliable all-in-one electronic mini billboard will display dynamic content with no crashes, freezes, or lost content.

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LAN

Easy Loading of Content through Wireless/ RJ45 Ethernet

The EP1031r integrates wireless 802.11 b/g/n network and RJ45 Ethernet connectivity, providing a convenient and efficient way to load content from a PC or laptop connection. Wireless/LAN connectivity can also be used to remotely load content to multiple displays.



Support for Dynamic W3C/SMIL-format Presentations

With the bundled Signage Manager Express software, the EP1031r can display W3C, HTML5, and SMIL content retrieved from the Internet. Display fresh and interesting content such as news, weather information, stock market trends, sports scores, social networking, or RSS feeds on multiple screens.



Specifications

PANEL	Type	10.1" TFT LCD Module with LED Backlight
	Display Area	8.6" horizontal x 5.2" vertical; 10.1" diagonal
	Optimum Resolution	800 x 480
	Contrast Ratio	500:1 (typ)
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	30ms
CONNECTIVITY	Digital	HDMI 1.3
	USB	Type A x2 (content loading, F/W upgrade, keyboard/mouse) Type B x1 (for F/W troubleshooting)
	LAN	RJ45
	Audio Out	3.5mm mini jack
	Card Reader	SD/SDHC
	FILE FORMATS	Video
	Audio	MPEG L2, MP3
	Photo	JPG, PNG
	Dynamic	W3C HTML5, W3C SMIL 3.0
AUDIO	Speakers	2W (x2)
WALL MOUNT	VESA	75 x 75mm
POWER	Voltage	AC 100–240V (universal), 50–60Hz
	Consumption	12.6W (typ)
OPERATING CONDITIONS	Temperature	32°F–104°F (0°C–40°C)
	Humidity	5%–85% (non-condensing)
	Altitude	0–6,561 ft (2,000m)
DIMENSIONS (W x H x D)	Physical	10.9 x 7.3 x 1.6 in. / 278 x 186 x 40 mm
	Packaging	12.6 x 10.0 x 3.5 in. / 320 x 255 x 89 mm
WEIGHT	Net	4.7 lbs. / 2.1 kg
	Gross	7.3 lbs. / 3.3 kg
REGULATIONS		FCC, CE
WARRANTY		1-year limited warranty on parts and labor

What's in the box?

EP1031r ePoster, AC adapter, ethernet cable, 3.5mm to RCAAC adapter, display stand and screws, Quick Start Guide, Software Setup Guide, ViewSonic Wizard CD (User Guide and Signage Manager Express software)



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

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