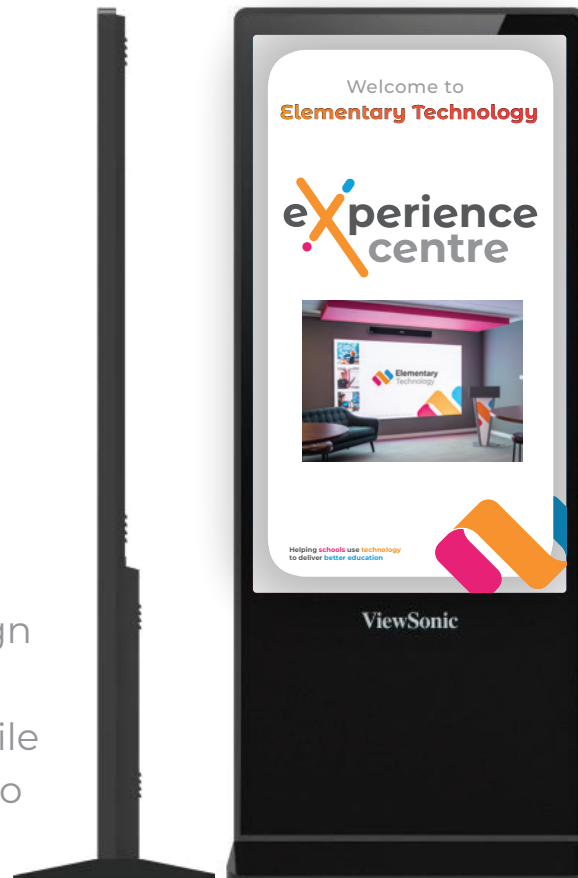# ViewSonic ePoster EP5542

All-in-One Digital ePoster

Uber-sleek and slim, the freestanding ViewSonic EP5542 is the ideal digital ePoster kiosk for high-impact visual messaging. Designed with a scratch-proof glass faceplate for added durability, it delivers unsurpassable visibility regardless of dust or ambient light, projecting crisp, vivid images and videos to engage the crowd.

Engage your Audience

Exceptional picture quality, with superb processing power via a built-in quad-core media player and backed up by built-in speakers.

Easy to install

Effortless intergrated device and content management. Slim, freestanding design for modern settings, blending seemlessly into any environment, while able to throw out engaging content to your crowd.

Remotely Maintain

Total remote control with RS232 commands within local area network. Manage content and multiple devices wherever via the vController app integrated with RS232 and LAN command.

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to deliver **better education**

ViewSonic

Helping schools use technology to deliver better education

ViewSonic EP5542

Perfect picture quality

With exceptional 4K Ultra HD resolution, this sleek display delivers immersive, audience engaging images, enhanced with a scratch-proof, anti-glare 3H tempered glass faceplate, delivering an impactful viewing experience regardless of ambient light year after year.

Convenient connectivity and playback

Deliver compelling content instantly with an effortless plug-and-play method. Store your images, videos, and music onto your portable USB drive and connect it to the ePoster for instantaneous playback.

Powerful Performance

Experience superb performance from a quad-core processor and 16GB storage, boasting seamless content playback without external devices. Plus ViewSonic Embedded Signage Platform offers easy development and capability with multiple web formats and secured protection.

Built for complete security

The ePoster kiosk comes with a lockable door that allows you to hold an additional PC or media player securely. Integrated with a built-in power supply, you can charge the additional device without the need of external outlets or fussy cables.

Streamlined device management

Using a user-friendly on-screen interface, manage connected devices efficiently with the intuitive vController™ software, enabling easy scheduling and OSD control capabilities, such as on-and-off settings, audio, and display signal source.

Timed to your convenience

Schedule captivating photos and videos to your preferred time and date with a user-friendly interface. Available conveniently onscreen, you can fix the device's operation hours and content playback period at the tips of your fingers.

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Product Specification

ViewSonic EP5542

Display

Panel Size	55"
Panel Type	TFT LCD (VA type, DLED Backlight)
Display Area	H1209.6 mm x V680.4 mm
Aspect Ratio	9:16
Resolution	UHD 2160 x 3840 pixels
Colours	1.07B
Brightness	450 nits (typ.)
Contrast Ratio	1300:1 (typ.)
Response Time	9.0ms (typ. G tp G)
Viewing Angles	H = 178, V=178 typ
Backlight Life	30,000 Hours (Typ)
Surface Treatment	Anti-glare 3H, Haze = 2%
Orientation	Portrait

LAN

RJ45	x 1

USB

Type A	x 3 (2.0)

Speakers

Type A	10W x 2

Android Version	8

Input

HDMI	x 3 (Type 2.0)
RGB / VGA	x 1
Display Port	x 1 (1.2)
Audio	x 1 PC Audio in (3.5 mm)
RS232	x 1

Output

Audio	x 1 (Earphone out)
SPDIF	x 1 (Optical)

Compatibility

RGB PC/HDMI PC	1920 x 1080 @ 60Hz
HDMI	2160 x 3840 @ 60Hz
Display Port	2160 x 3840 @ 60Hz

Multimedia

Image	JPG, BMG, PNG
Video	MP4, MOV, MKV, DAT, MPG, MPEG, AVI, TS, WMV, RM, RMVB
Audio	MP3, WAV, AAC

Power

Voltage	100 - 240VAC +/- 10% Wide Range
Consumption	126W (Normal), 149W (Max.), < 0.5W (Off)

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Operating Conditions

Temperature	0ºC - 40ºC
Humidity	20% ~ 80% non-condensing

Dimensions

Physical	W768.51 mm x H1870 mm x D450 mm
Packaging	W970 mm x H2034 mm x D609 mm

Weight

Net	62.7kg
Gross	74.7kg

Regulations

cTUVus, FCC, Energy Star 8.0, CE CB, RoHS, ErP, EEI, WEEE, BSMI

Bundle Software

Revel Digital

SureMDM (license sold separately)

Package Contents

Power Cord

Remote control with battery

Quick Start Guide

Key

USB

VGA

2 Speakers

9:16 Aspect Ratio

450 nits brightness

Android OS

2160 x 3840 pixels

HDMI

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