# 55 inch All-in-One Digital ePoster

**EP5540**



- 3840 x 2160 4K resolution
- Embedded media player and 16GB storage
- USB multimedia playback
- Expandable external media player holder
- LAN function to access to web
- Scheduling on/off
- Dual 10W speakers
- Signage content and display management software
- Compatible with ProAV control systems such as Crestron, AMX, Extron, and Control4

The ViewSonic EP5540 is a 55" all-in-one free-standing digital ePoster kiosk with a sleek, slim design. Great for grabbing attention in busy, high-traffic areas, the EP5540 comes with a scratch-proof tempered glass faceplate for added durability. Featuring 4K resolution, 178°/178° wide-angle viewing, and dual 10W stereo speakers, the EP5540 delivers customised multimedia messaging with vivid clarity. Photo and video files can be played back using the embedded Quad-core media player and 16GB of internal memory, or add your own media player using the convenient media player cradle inside the lockable security door. The signage content and display management software, as well as compatibility with ProAV control systems, make for easy management of multiple displays.

## 4K Resolution

This display features 4K resolution for unbelievable pixel-by-pixel image performance and a more realistic viewing experience.



**Full HD** | **4K**

## All-in-one with Integrated Media Player

This display features an integrated media player with quad-core processor and 16GB storage, providing smooth and reliable multimedia contents playback – without the need for an external media player or PC.

## USB Multimedia Playback

Customised photos, music, and 4K video can be quickly displayed on-screen directly from a USB drive.

Music

Video

Images

## Access to Web Contents

Integrated with RJ45 connectivity, the display offers convenient web browsing functionality. Users can search online and watch videos directly on the display without having to connect to other computing devices.

## Internal Scheduler

An efficient, user-friendly scheduling interface is available via the on-screen display (OSD). Setup features include time and date scheduling, ensuring that messaging, images, or videos run smoothly and on time.

## Dual 10W Speakers

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

## Signage Content Management

The intranet remote control vSignage software allows anyone with basic computer skills to create or modify content playback schedules quickly from any Windows PC or laptop. With a variety of layout templates over LAN, users can deliver the right message to the right audience at the right times.
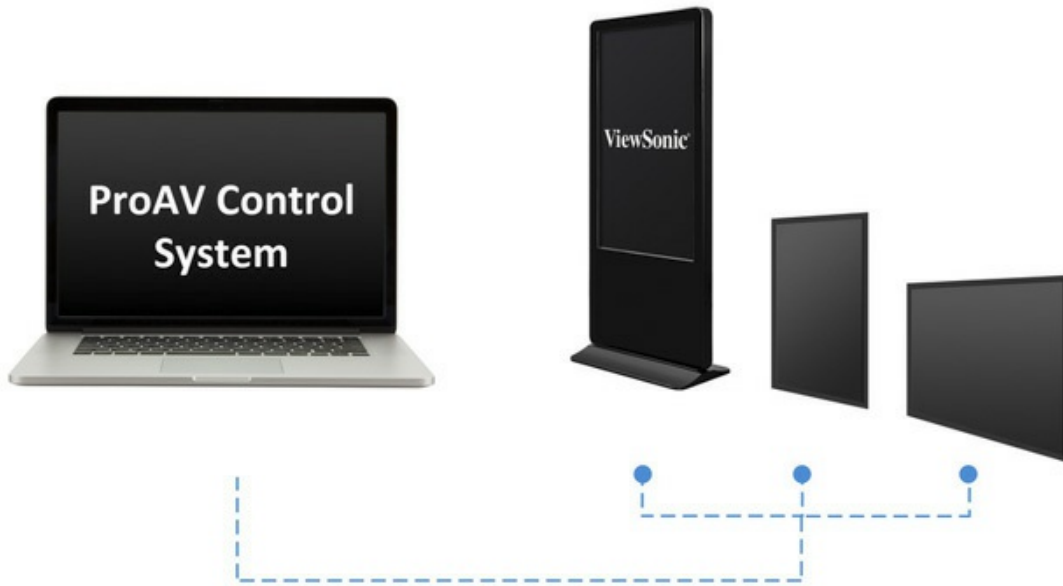
# Remote Display Management

The built-in vController™ software makes remote display management easier without needing to type in commands. By using an RS232 or RJ45 connection between a computer and digital signage, users can manage the signage's OSD settings such as On/Off, display signal source, audio, and other general items.

# Remote Various Display Management

Compatible with professional ProAV control systems such as Crestron, AMX, Extron, and Control4, this ePoster allows IT personnel to manage and configure settings remotely over LAN with other display devices.

## Media Player Cradle with Security Door

A convenient media player cradle can accommodate a PC or an additional mounted media player, while a lockable door keeps things secure and out of sight. The ePoster stand also features an integrated power supply, eliminating the need to find alternative outlets for add-on devices.
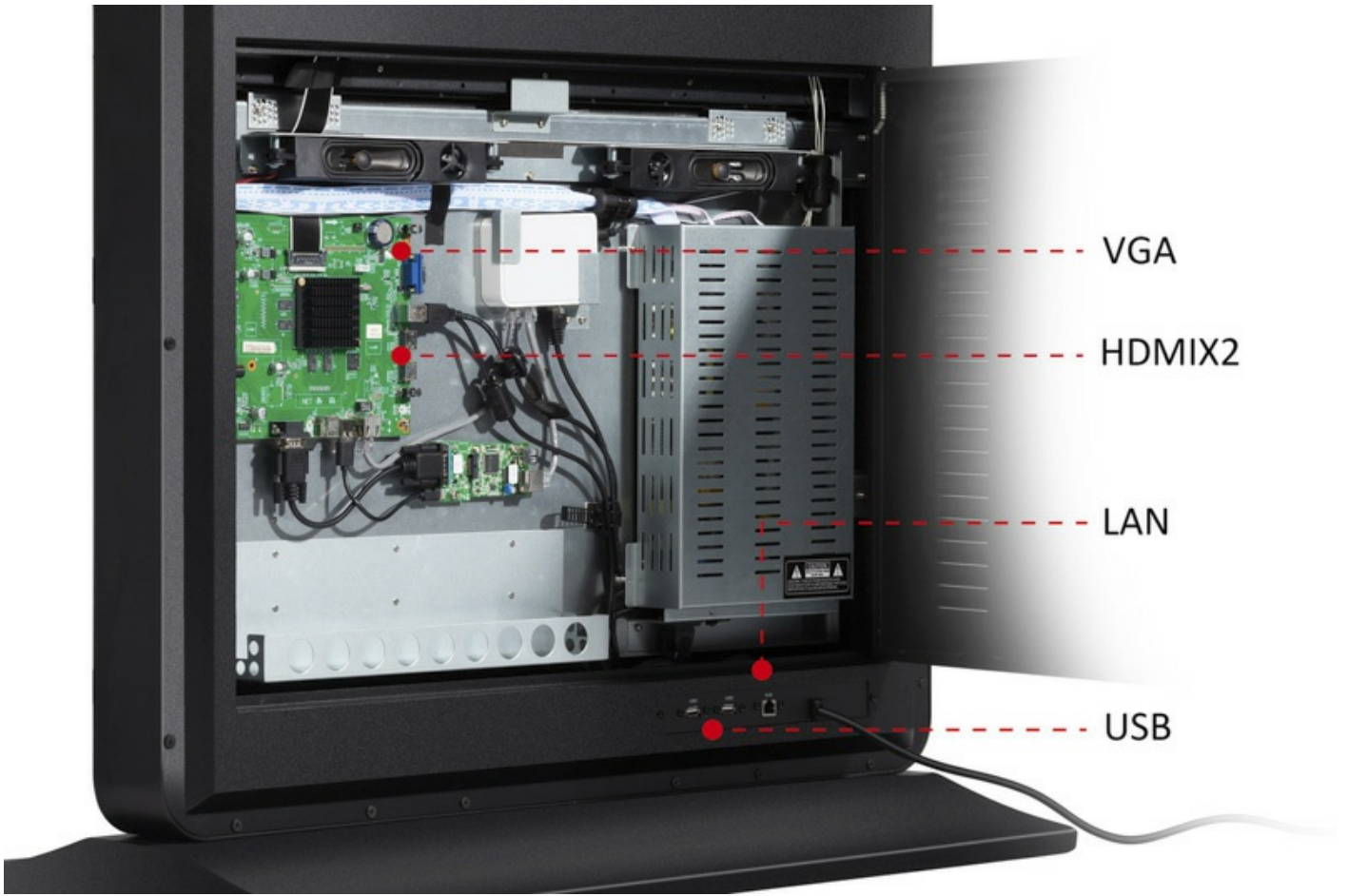
# Robust and Reliable Design

This standing all-in-one digital ePoster kiosk features a sleek and slim premium design, utilising a 7H tempered glass faceplate that offers scratch-proof protection to keep your ePoster looking like new year after year.



# I/O Ports

VGA

HDMIX2

LAN

USB

## Dimension

820mm

450mm

1850mm

## Technical Specifications

| Display | Panel Size | 55" |
| --- | --- | --- |
| | Type/Tech | TFT LCD (IPS type,DLED Backlight) |
| | Display Area (mm) | 1209.6 (H) * 680.4 (V) |
| | Aspect Ratio | 9:16 |
| | Native Resolution | 3840 x 2160 |
| | Colors | 1.07B |

| | | |
|---|---|---|
| | Brightness | 350 nits (typ.) |
| | Contrast Ratio | 1200:1 (typ.) |
| | Response Time | 9 ms (typ. G to G) |
| | Viewing Angles | H = 178, V = 178 typ. |
| | Backlight Life | 30,000 Hours Typ. |
| | Surface Treatment | Anti-glare |
| | Orientation | Portrait |
| **Storage** | | eMMC 16GB |
| **INPUT** | HDMI | (1.4) x2 |
| | RGB / VGA | x1 |
| | Audio | x1 PC audio(3.5 mm) |
| | RS232 | x1 |
| **OUTPUT** | Audio | x1 (Earphone out) |
| **LAN** | RJ45 | x1 |
| **USB** | Type A | x3 (2.0 x 1, 3.0 x 2 ) |
| **SPEAKERS** | | 10W x 2 |
| **COMPATIBILITY** | RGB PC/HDMI PC | 1920x1080 @60Hz |
| | HDMI | 2160 x 3840 @60Hz |
| **Android Version** | | 5.0.1 |
| **Multimedia** | | Image: JPG, BMP, PNG<br>Video: AVI, MPG, MPEG, DAT, MP4, TS, RM, RMVB, MKV, MOV<br>Audio: MP3, AAC |
| **Bundle Software** | | vSignage |
| **Power** | Voltage | 100-240VAC +/- 10% Wide Range |
| | Consumption | Normal 117 W, Max 150 W (max.)<br>< 0.5W (Off) |
| **OPERATING CONDITIONS** | Temperature (º C) | 0°C to 40°C |
| | Humidity | 20% ~ 80% non-condensing |
| **DIMENSIONS (W x H x D)** | Physical (inch / mm) | 31.97 x 74.8 x 17.71 in/812 x 1900 x 450 mm |
| | Packaging (inch / mm) | 38.7 x 79.37 x 24.33 in/983 x 2016 x 618 mm |
| **WEIGHT** | Net (lb / kg) | 153.66 lbs/69.7 kg |
| | Gross (lb / kg) | 186.73 lbs/84.7 kg |
| **REGULATIONS** | | cTUVus, FCC, BSMI |
| **PACKAGE CONTENTS** | | 1. Power Core<br>2. Remote control with battery |

3. Quick Start Guide

4. User Guide CD

5. Key

*Actual content may differ from market to market

## ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**