

SMIL-Signboard 23

23-inch Widescreen All-in-One FHD Network Display



The SMIL-Signboard 23 smart signboard for digital signage incorporates media playing, a robust design and commercial functionality into an affordable digital signage solution.

Superior Image Quality

The SMIL-Signboard 23 feature with latest wide viewing technology, customers can see the playing image or video from any angle at both landscape and portrait display.

Extremely Durable with tempered Glass

Elegant glass surface with robustness design in mind. The SMIL-Signboard 23 uses anti-scratch, two times stronger tempered glass for commercial application.

All-in-One Smart Design

No extra cabling, simply connects power and network, then update and control the display remotely at your fingertips.

Highlights

- **23" Wide All-in-One Display with Full HD Quality**
- **Dynamic display with the latest technology**
- **Hardened glass surface**
- **Built-in antenna**

Suitable for

- **Airport & railway station**
- **Conference room signage**
- **Electronic information**
- **Chain store merchandising**

Technical Specification

Video format supported

H.264/AVC up to 1080p (1920x1080)
 MPEG-4 up to 1080p (1920x1080)
 MPEG-2 up to 1080p (1920x1080)
 MPEG-1 up to 1080p (1920x1080)
 VC-1 up to 1080p (1920x1080)

Image format supported

JPG/PNG

Audio format supported

MP3 Audio

Advanced Signage Features

Remote commissioning. AlwaysOn, AppLock to prevent unauthorized access StrongCache for continued playback even when network is not available. Multi-zone screen layout, transparent PNG overlay, and graphical scrolling ticker. Auto-play starts playing scheduled contents automatically when power is re-established. Automatic error recovery with built-in WDT. Real-time clock with backup clock battery.

Open Standards Supported

HTML5, JavaScript, and CSS. Android 4.4 API. W3C SMIL for cross-platform management. W3C Widgets for HTML delivery.

Display and Sound

23" IPS LCD panel
 250 nits maximum brightness
 1920 x 1080 panel resolution
 Viewing angle (H/V): 178/178
 Built-in stereo speakers 2 W x 2

HTML5 Support

Widgets for calendar, clock, news, weather, Twitter, and web page integration HTML5 technologies including CSS and Javascript. WebKit-based browser engine, same as Google Chrome™ and Apple Safari® browsers.

Content Management

SignApps Express Utility
 3rd party solution (optional license)

Local Storage

8 GB eMMC built-in Micro SD card slot (card replaces internal storage)

Connectivity (when use as DS player)

Wi-Fi: 802.11 b/g/n
 Micro USB for ADB
 Gigabit Ethernet
 USB 2.0 x 2
 3,5 mm analog stereo audio out

Connectivity (when use as display)

HDMI-in
 VGA-in
 3,5 mm analog stereo audio in

Mounting Options

Built-in VESA MIS-D 100 x 100 mm mounting points

Expansion Options

16GB/32GB micro SD/SDHC memory card

Supplied Accessories

Power cable
 Quick guides
 Software CD

Optional Accessories

Adjustable stable stand

Built-in Power Supply

AC 100-240V, 50~60Hz

Environmental

Operating temperature: 0 to 40°C
 Humidity: 10 to 85% @ 45°C, non-condensing

Dimensions

561 mm x 338 mm x 57 mm
 (22.09" x 13.32" x 2.25")

Weight

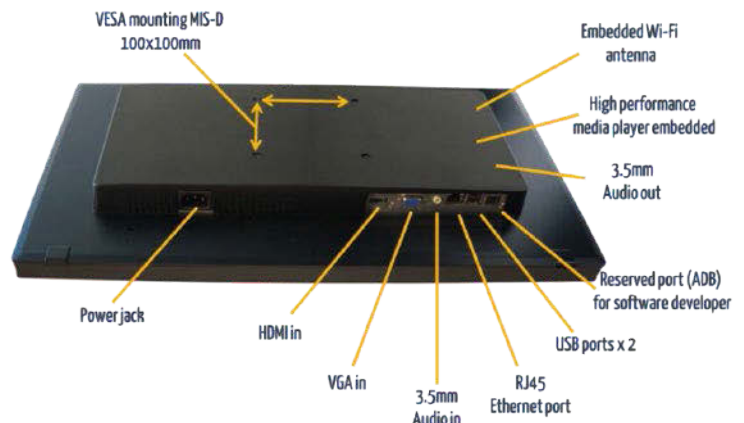
4,5 kg (9.92 lbs)

Certifications

CE/FCC/RoHS/TELEC/VCCI/PSE

Warranty

1-year limited parts & labor



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