

SMIL-Signboard 10

Widescreen Wi-Fi Network Display with Touch Button Input



Highlights

- All-in-one signboard with Touch Buttons
- Plug-and-play professional signage
- Works with your management solution

Suitable for

- In-store promotion
- Interior décor integration
- Interactive video display
- Museum and library information

The SMIL-Signboard 10 is a Widescreen, all-in-one digital signage display with Touch Button input.

All-in-one signboard with Touch Buttons

The SMIL-Signboard 10 deliver DVD quality video content in a compact frame you can place anywhere. The sleek unit integrates the media player, highbrightness display, expandable local storage, and wireless network for easy placement. Since the power adapter cable is the only physical connection to the player, it's easy to achieve a clean and professional presentation in tight spaces. 4 programmable touch buttons provide interactive features, letting users discover promotional materials, skip to content of interest, and drill down information.

Plug-and-play professional signage

The SMIL-Signboard 10 is engineered for trouble-free, plug-and-play professional digital signage. A Watchdog timer lets the player recover and resume playback from power, network, or other disruptions. The all metal enclosure provides reliable passive cooling and features screw-lock connectors to prevent loose cables. Covered SD card slot lets you expand beyond the 2 GBs of built-in solid-state local storage while protecting contents. Enjoy all the benefits of an industrial PC (IPC) Without the cost and uncertainty of complex, multi-purpose systems.

Works with your management solution

SMIL-Player's SMIL open standard players offer a new class of dedicated hardware that works with your existing management solution. SMIL-Player works with leading signage companies to provide a repertoire of connected signage hardware, be it shelf-top 10" digital signboards, audio players, HD poster displays, or Blu-ray-quality HD video appliances. Developers can also leverage W3C SMIL (Synchronized Multimedia Integration Language) compatibility across various SMIL based signage appliances to meet project-specific budgets and changing criteria.

Technical Specifications

Screen Media Standards Support

Image: JPEG baseline, up to 12 megapixels
 Audio: MPEG L2 or MP3, up to 320Kbps
 Video: MPEG-1 or MPEG-4 ASP, 2Mbps
 (720x400 resolution 16:9 content recommended)
 NOTE: MPEG 2 video is NOT supported

Digital Signage Features

Auto-play starts playing scheduled contents automatically when power is re-established. Automatic error recovery with built-in WDT. Real-time clock keeps time for up to 1 year unplugged. Automatic NTP keeps time and date in sync.

Playback Control

Programmable 4-button touch controls
 W3C SMIL 3.0 instructions (sub-set)
 Real-time clock playlist events
 Network playlist sync
 USB direct sync

Content Management

Manager Express starter utility
 3rd party solution (optional license)

Display and Sound

10.1" TFT LCD Wide aspect ratio
 300 nits maximum brightness
 800 x 480 native resolution
 Built-in stereo speakers 2Wx2

Mounting Options

Built-in VESA compatible
 75 x 75(mm) posts

Local Storage

Internal 2 GB local storage (approx. 120 minutes of maximum quality video @2Mbps or thousands of still images).
 Memory card slot: Secure Digital (SD/SDHC). Card capacity: Up to 8 GB (SDHC)

Network Connectivity and I/O Ports

Wi-Fi: IEEE 802.11 b/g
 Wi-Fi Security: WPA/WPA2, TKIP/AES
 Ethernet: R145 Port via USB dongle (option)
 USB storage host (Type A)
 3.5 mm stereo audio out jack

Supplied Accessories

Software CD
 Quick start guide
 AC power adapter

Optional Accessories

USB to RJ45 Ethernet adapter

Power supply

Rating: 12V 1.5A
 UL/CE/PSE certified power supplies
 Interchangeable connector system includes US and European plugs, optional UK plug *prelim.

Environmental

Operating temperature: 0 to 40°C
 Humidity: 5 to 85% @ 40°C, non-condensing

Dimensions (WxHxD)

Main unit: 271 x 185 x 29mm
 10.6" x 7.28" x 1.14"

Weight

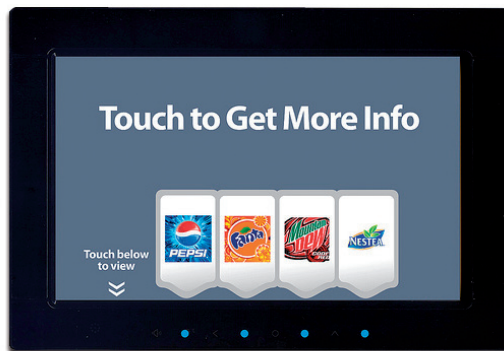
700 grams/ 1.5 pounds

Certifications

CE/FCC/RoHS

Warranty

1-year limited parts & labor



Distribution Europe:

itworx-pro GmbH
 Am Stadtrand 50
 D-22047 Hamburg/Germany
 Tel.: +49 (0) 40 / 696 53 77-0
 Fax: +49 (0) 40 / 696 537-719