

Symon Smart Screen Series Touch Screen (Interactive)

The Symon Smart Screen™ is an interactive, high-definition, LCD flat panel display with an integrated media player.

The Symon Smart Screen – TS (touch screen) is designed to accommodate installations where cabling and mounting options are limited. It features a thin ergonomic design, a narrow front bezel, a removable media player and an integrated infrared touch screen panel. The Symon Smart Screen – TS is available in three sizes: 42-inch, 46-inch and 55-inch.



Shown with Optional Speaker

Lower cost and high reliability

All models are purpose-built with Microsoft® Windows® operating software, an Intel 3.0 GHz Core 2 Duo processor and a large hard disk.

The Smart Screen's easy-to-access media player makes any required maintenance simple because the unit does not typically have to be removed from its mounting for media player maintenance or replacement.

The Symon Smart Screen – TS can be enhanced with an optional bar-type speaker. A LCD First Aid Kit can also be purchased as a backup option in order to reduce down-time.

Benefits of a Symon Smart Screen-TS:

- Lower installation costs derived from less cabling and equipment installation
- Lower maintenance and support costs via a removable media player
- All of the content handling capabilities of the Symon SDA-710/715 media player
- One power source with virtual plug and play capability
- Built-in, durable infrared touch screen

Technical Specifications

Video

- Playback of HD Digital Video Files (720p HD or 1080p HD)
- Streaming Media input (MMS & RTSP protocols)
- Live TV (NTSC or PAL)
- MPEG Video Decoding (1, 2, 4), VC1 & H.264

Output resolutions supported:

- 4:3 Aspect: 640x480, 800x600, 1024x768
- 4:3 Aspect: 1280x960, 1280x1024 (4.3:2 Aspect)
- 16:9 Aspect: 1280x720 (720p HD)
- 16:9 Aspect: 1920x1080 (1080p HD)

Audio

- Mono, Stereo, MPEG 1 Level 1, 2, 3 (MP3 Audio)

Features

- Browser-based Administration
- Cinematic and Standard Transitions
- Remotely Upgradeable Firmware
- Crawling + Scrolling Text
- Snapshot View of Remote Broadcasts
- Real-Time Data Display
- Data Triggers – Switching of Layouts Based on Data Threshold Events
- Auto Reboot Recovery
- SNMP Notification and Proof of Play Reporting

- Event Logging
- Portrait and Landscape Display Mode
- Automatic Disk Defragmentation

Architecture

- Wireless Networking (optional)
- IP Addressable, Ethernet Port 10/100/1000M bit
- Operating System: Windows® XPE (For SES Version 9.2.1) or Windows® Vista (For SES Versions 10.2 or higher)
- Dimensions: 41" (H) x 25.6" (W) x 5.78" (D) (42-inch unit), 44.88" (H) x 27.36" (W) x 6.15" (D) (46-inch unit), 52.60" (H) x 31.77" (W) x 6.38" (D) (55-inch unit)
- CPU: 3.0 GHz Intel Core 2 Duo
- Hard Disk: 7200RPM 160GB
- Memory: (RAM) 2GB
- Graphics: AMD Firepro V4800
- Speakers (optional)

