

# Procure



**Powered By Choice,  
Driven By You.**



PoE



Touch



Tempered Glass



Light Bar



NFC & RFID  
Option



One-Wire  
Installation



Elegant Product  
Design

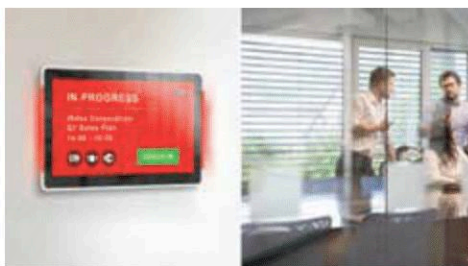


Instant On-site  
Booking

# XDS-1588

## Smart Workplace series: 15" widescreen all-in-one interactive display

The XDS-1588 is a 15" touch-enabled smart signboard with all the industry's best features XDS-2288 (sister model) has to offer, in addition to a built-in NFC & RFID module, as part of IAdea Smart Workplace series. Designed with industrial-grade robustness and performance, this is the best digital signage solution for every workplace and every corporation.



### ◀ Branding with Light Bars

Choose from thousands of programmable colors for your XDS-1588 LED light bars to provide the meeting room status. HR department would love to visually enhance the office with the use of corporate branding color to strengthen employee bonding.



### Identification Made Easy ▶

Meetings get hectic in busy workplaces. Luckily XDS-1588-A comes with built-in NFC & RFID function for ID authentication and attendance tracking. The 15" meeting room signage is also compatible with various meeting room software platforms enabling seamless integration with any existing in-house enterprise room booking systems.

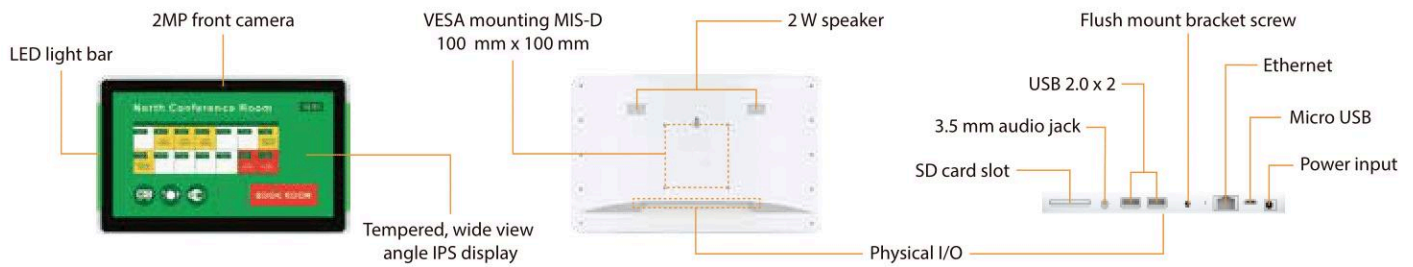


### ▲ One Wire Does It All

The all-in-one smart design allows for XDS-1588 to be connected to power and network while enabling remote management for updates and control, all by using a single Ethernet cable. The word "single" has never sounded so exciting.



# Product Photos



## Technical Specification

### Display

- 15.6" IPS LCD panel
- 10 points capacitive multi-touch
- 300 nits maximum brightness
- 1920 x 1080 (Full HD) panel resolution
- Viewing angle (H/V): 178/178
- Programmable LED bar x 2

### Internal Player

- Processor: Cortex-A17 1.8 GHz Quad-Core
- System memory: 2.0 GB
- Flash memory: 8 GB eMMC built-in

### Video Format Supported

- H.264/AVC up to 1080p (1920 x 1080)
- H.265/AVC up to 1080p (1920 x 1080)
- MPEG-4 up to 1080p (1920 x 1080)
- MPEG-2 up to 1080p (1920 x 1080)
- MPEG-1 up to 1080p (1920 x 1080)
- VC-1 up to 1080p (1920 x 1080)

### Image Format Supported

- JPEG up to 1920 x 1080
- PNG up to 1920 x 1080

### Audio Format Supported

- MP3 up to 320 kbps

### Content Management

- SignApps Express Utility
- 3rd party solution (optional license)

### Open Standards Supported

- HTML5, JavaScript, and CSS
- W3C SMIL for cross-platform management
- W3C widgets for HTML delivery
- Android 7.1 API

### HTML5 Support

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

### Advanced Signage Features

- Remote commissioning
- AlwaysOn, AppLock to prevent unauthorized access
- StrongCache for continuous 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

### Connectivity

- Front camera: 2MP
- Wi-Fi: 802.11 b/g/n
- Micro USB for ADB
- Ethernet RJ45
- USB 2.0 x 2
- Built-in 2 W stereo speakers x 2
- 3.5 mm analog stereo audio out
- Optional 3G / 4G mobile module via USB
- SD card slot, memory expendable to 16 GB / 32 GB / 64 GB (card replaces internal storage)

### Mounting Options

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

### Supplied Accessories

- Power adapter and plug
- Flush mount bracket
- Quick guide

### Power Requirement

- Input: 100 - 240 V, 50 - 60 Hz
- Output: 12 V, 2 A
- UL / CB certified power supplies
- Interchangeable connector system includes US plugs (optional for EU, UK, and AUS plugs)
- Power-over-Ethernet (PoE+) single-wire installation

### Environmental

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

### Dimensions for Product & Package

- System dimension: 402 mm x 253 mm x 30 mm (15.82" x 9.96" x 1.19")
- System weight: 1320 g (2.917 lb)
- Individual package dimension: 493 mm x 303 mm x 70 mm (19.4" x 11.92" x 2.75")
- Individual package weight: 2000 g (4.42 lb)
- Units per outer carton: 5

### Certifications

- CE / FCC / RoHS

### Warranty

- 1-year limited parts & labor\* (varies based on region, contact sales for more details)

## Available SKU

XDS-1588	Idea standard	
XDS-1588-A	Idea standard with NFC & RFID embedded	Project base only. Please consult sales for inquiries specific to your project.