



PoE



Touch



Tempered Glass



Light Bar



NFC & RFID  
Embedded



HID  
Optional



High  
Brightness

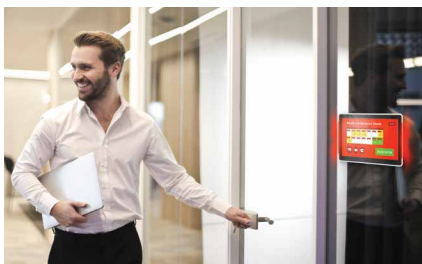


Instant On-site  
Booking

# XDS-1088

## Smart Workplace series: 10" all-in-one meeting room signboard with NFC/RFID and touch

The XDS-1088 is a 10.1" touch-enabled smart signboard that is part of IAdea Smart Workplace series. With built-in NFC & RFID (HID reader optional) perfect for badge authentication, the device is designed for meeting room booking as well as management, commonly deployed at university campuses, conference rooms and hotels. Engineered with industrial-grade robustness and performance, IAdea XDS-1088 is the best digital signage solution for every workplace and every corporation.



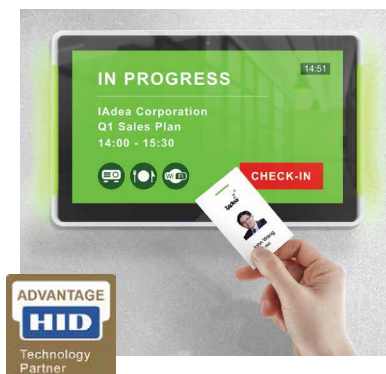
### ◀ 400 Nits Brightness Display

The brighter, the better. Whether it's staff or guests, they won't miss it as they travel down the hallway or in the midst of a complex facility building. IAdea XDS-1088 comes with above industry standard brightness of 400 nits.



### Identification Made Easy ▶

Meetings can get hectic which means access control is key to meeting room management. Luckily XDS-1088 comes with built-in NFC & RFID function for ID authentication and attendance tracking. This signboard is compatible with various meeting room software platforms enabling seamless integration with any existing in-house enterprise room booking systems.



### ▲ PoE Compatible with Multiple Mount Options

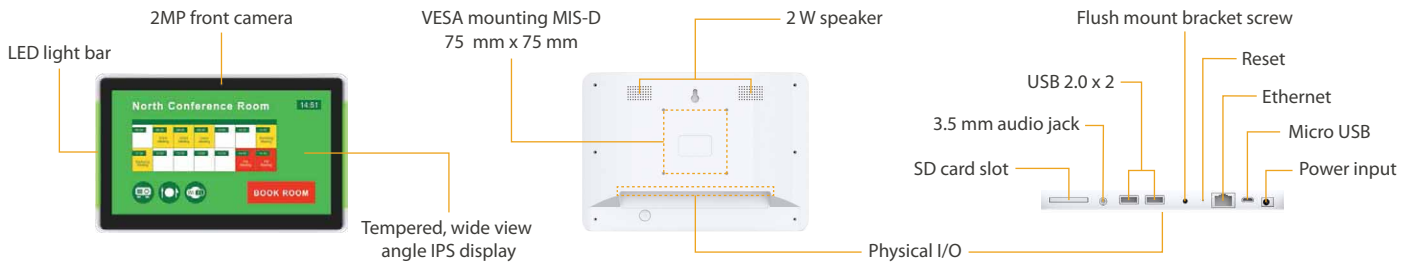
The all-in-one smart design allows for XDS-1088 to be connected to power and network while enabling remote management for updates and control, all by using Power-over-Ethernet. Paired with VESA, glass and tilt mount options, this signboard is designed to meet every client's unique need of installation.



IAdea Smart Workplace software partners  
[www.iaidea.com/ecosystem](http://www.iaidea.com/ecosystem)



# Product Photos



# Technical Specification

## Display

- 10.1" LCD panel
- 10 points capacitive multi-touch
- 350 nits maximum brightness
- 1280 x 800 panel resolution
- Viewing angle (H / V): 170 / 170
- 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
- Chromium-based browser engine, same as Google Chrome™

## 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 75 mm x 75 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: 273.7 mm x 189.7 mm x 30.2 mm (10.74" x 7.44" x 1.18")
- System weight: 720 g (1.59 lb)
- Individual package dimension: 320 mm x 228 mm x 50 mm (12.6" x 8.97" x 1.96")
- Outer carton dimension: 530 mm x 243 mm x 320 mm (20.86" x 9.56" x 12.6")
- Units per outer carton: 10

## Certifications

- CE / FCC / RoHS

## Warranty

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

# Available SKU

XDS-1088-A	Idea standard with NFC & RFID embedded.
XDS-1088-H	Idea standard with HID module embedded.
XDS-1083	Idea standard without Wi-Fi and without NFC & RFID embedded.



## Contact

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