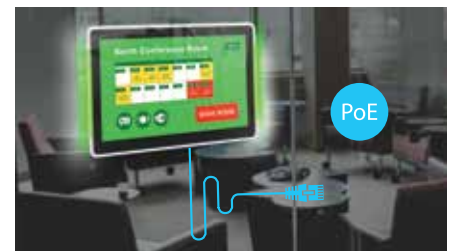|			
PoE	Touch	Tempered Glass	Light Bar
NFC RFID	HID Technology Partner	400 NITS	
NFC & RFID Embedded	HID Optional	High Brightness	Instant On-site Booking

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 industral-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.

▲ 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.

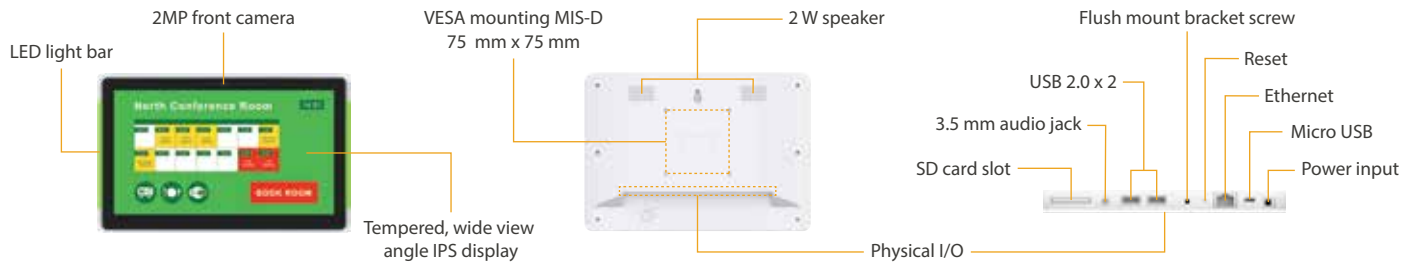### Identification Made Easy ▶

Meetings get hectic in busy workplaces 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.

IAdea Smart Workplace software partners
www.iadea.com/ecosystem

IAdea Visualizing the Future

Product Photos

LED light bar
2MP front camera
VESA mounting MIS-D 75 mm x 75 mm
2 W speaker
Flush mount bracket screw
Reset
USB 2.0 x 2
Ethernet
3.5 mm audio jack
Micro USB
SD card slot
Power input
Tempered, wide view angle IPS display
Physical I/O

Technical Specification

Display

- 10.1" LCD panel
- 10 points capacitive multi-touch
- 400 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
- 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 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, 1.5 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 temerature: 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	IAdea standard with NFC & RFID embedded.
XDS-1088-H	IAdea standard with HID module embedded.
XDS-1083	IAdea standard without Wi-Fi and without NFC & RFID embedded.

ADVANTAGE HID Technology Partner

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