



PoE



Touch



Tempered Glass



Light Bar



NFC & RFID
Option



HID
Optional



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 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.



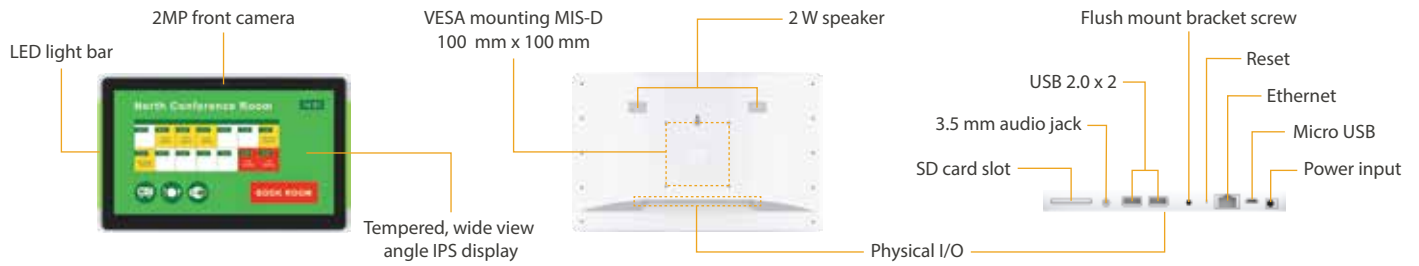
▲ One Wire Does It All

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.

IAdea Ecosystem Partners
www.iaidea.com/ecosystem



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
- 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 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	IAdea standard.
XDS-1588-A	IAdea standard with NFC & RFID embedded.
XDS-1588-H	IAdea standard with HID module embedded.



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