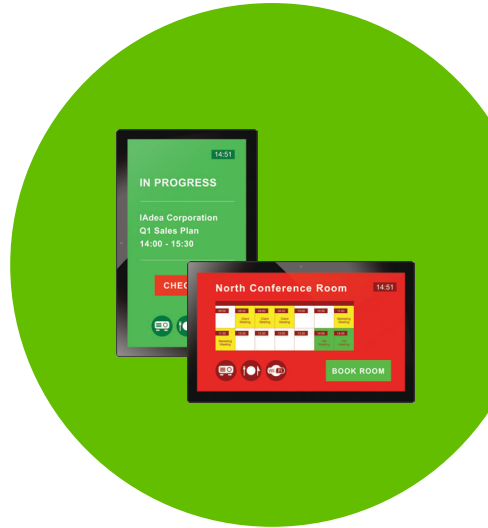




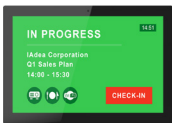
USER MANUAL XDS-2288

Idea 22" Touch-Enabled Digital
Door Sign for Smart Workplace





Package content:



Smart signboard



Power adapter

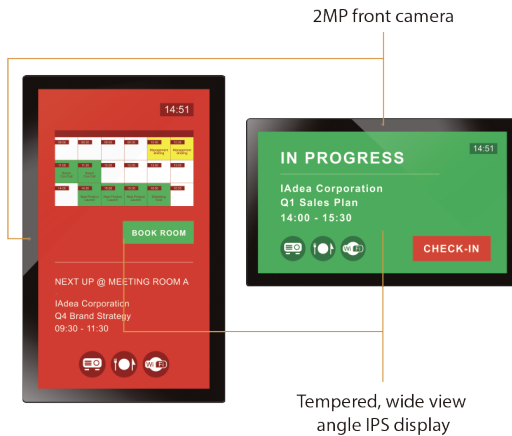
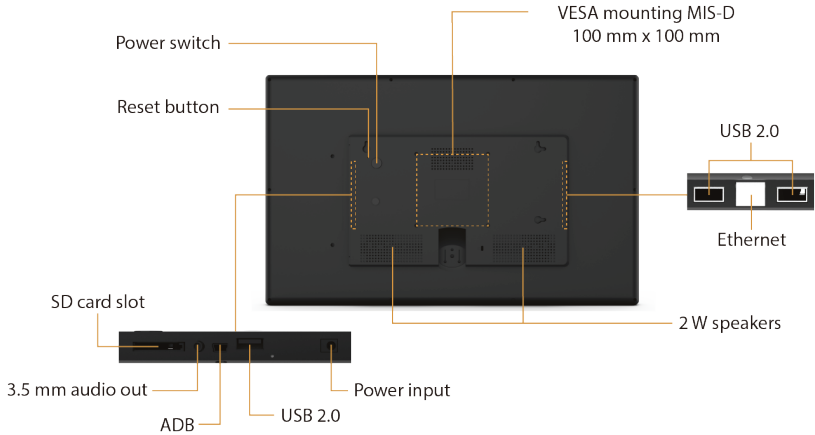


Power cord



IO cover

Physical views and features:



Installation:

Significant temperature deviations and changes in elevation or environment can lead the glass panel of the smart signboard to trap a slight amount of moisture. To avoid damaging the smart signboard, the condensation will require at least 2 - 4 hours to evaporate prior to usage.

Important:

Operating the smart signboard with its back casing pressed down against a flat surface (eg. table top) increases the risk of overheating the smart signboard and decreases system performance.

Users are recommended to keep the back casing clear of direct casing-against-flat-surface contact when operating the smart signboard to allow proper air circulation and minimize overheating the system.

Mounting with VESA compatible mounting interface

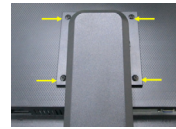
This smart signboard accepts a MIS-D100 (100 mm x 100 mm) VESA-Compliant mounting interface and the recommended screw is M4 x 6 mm excluding bracket thickness.

Installing the optional display stand

- 1 Arrange the smart signboard with the screen pressed down against a clean cloth, for cushioning, on a still and flat surface.



2 Place the display stand on the mounting bracket and install the screws.

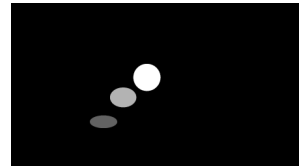


3 Rotate the display stand to switch between portrait or landscape orientation. This method also works when the smart signboard is upright.

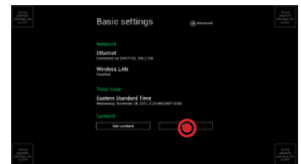


Setting Up:

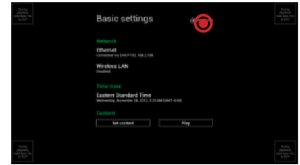
1 Plug in the AC adapter and Ethernet cable (if that is the preferred method of connecting to network) located at the back of the smart signboard and it will power on automatically. Once the user has exited the boot up screen, users can go through system configurations in both landscape and portrait orientations.



2 When boot up is complete, the user will see the “**Basic settings**” which allows the user to make configurations or autoplay pre-loaded content. Please note, the smart signboard is set to autoplay pre-loaded content 15 seconds after boot up. This can be canceled if “**Cancel autoplay in 15s**” is selected which lets the user remain on the “**Basic settings**” and initiate playback manually.

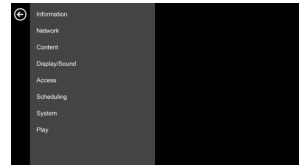


- 3 To change smart signboard system language, select “**(Current Language)**” For system configurations, select “**Advanced.**”

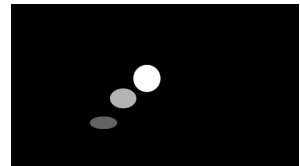


Important recommended configurations:

- 1) Set correct time, date, and time zone for properly scheduled playback.
- 2) Set password to prevent unauthorized access during setup menu.
- 3) Set network for establishing network connection.



- 4 Once the smart signboard has completed all the recommended configurations, complete the last boot up process and your smart signboard is ready for the pre-load content management system.



Reset smart signboard to factory default

- 1 Use a pen to press and hold the reset button - do not release until Step 4.
- 2 Insert the power cord.
- 3 Wait 30 seconds for the system reboot indicating your data is erased.
- 4 Release the reset button and your smart signboard will initialize in factory default state.

Technical Specification:

Display	21.5" IPS LCD panel 10 points capacitive multi-touch 250 nits maximum brightness 1920 x 1080 (Full HD) panel resolution Viewing angle (H/V): 178/178
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
Open Standards Supported	W3C HTML5 (HTML, JavaScript, CSS) W3C SMIL 3.0 instructions (sub-set)
Interactivity	GPIO via PIO-101 module (optional)

Connectivity	<p>SD card slot (expendable to 64 GB)</p> <p>Mini USB for ADB (Android Debug Bridge)</p> <p>3.5 mm audio out</p> <p>USB ports x 3</p> <p>Ethernet port x 1</p> <p>Power jack</p> <p>Embedded wireless antenna</p> <p>Built-in stereo speaker 2 W x 2</p>
Supplied Accessories	Power adapter, power cord, IO bracket, quick guide
Optional Accessories	Adjustable table stand
Power Requirement	<p>Input: AC 100 - 240 V, 50 - 60 Hz, 1.5 A max</p> <p>Output: 12 V / 3 A</p> <p>UL/CB certified power supplies</p>
Power consumption	21 W
Environmental	<p>Operating temperature: 0 – 40 °C / 32 – 104 °F</p> <p>Humidity: 10 – 85 % @ 45 °C / 113 °F non-condensing</p>
System Dimension	538 mm x 331 mm x 37 mm (21.18" x 13.03" x 1.46")
System Weight	3.6 kg (7.934 lbs)
Certifications	CE / FCC / RoHS
Warranty	1-year limited parts & labor (varies based on region, contact sales for more details)

Proof of certificate

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



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