

XDS-1098

Advanced 10.1" Interactive Room Panel

Industry's First Android 9.0 Meeting Room Panel —
Highly Responsive & Secure



Android 9 By Google

Latest OS from Google.
Continuous security
updates for reliability



Octa-Core Arm Cortex-A53 CPU

Powers smooth,
responsive, and vibrant
user experience



2.8 cm Slim Design

Built-in zero-gap
flush for secure,
versatile mounting



High Visibility Status Light

Elegant light bars with
soft illumination that is
easy on the eyes



Orientation Aware

Easy to integrate into
workplace design
in portrait and landscape



POE

Minimalist installation
keeps workplaces
simple & modern



10-Point Multi-Touch

Quick check-in/out or book room
at-the-door. Zoom and scroll for
easy browsing



Remote Device Management

Easily manage, monitor &
troubleshoot all
in-service room panels

The New XDS-1098

We've kept the elegant design, and upgraded everything else.

Elegant light bars with soft illumination



Perfecting the Essentials of Room Management

Touch. Book. Meet

The XDS-1098, Advanced 10.1" Interactive Room Panel, is designed for the modern workspace. This slim, 2.8 cm thin panel includes a built-in flush mount bracket and PoE, for single wire installation. Now, that is one smart and tidy looking room panel!

10-point multi-touch screen for easy interactivity

Single cable POE allows for easy and tidy installation

2.8 cm slim design
with zero-gap flush and secure
mounting options

Android 9 for Data Security

IAdea leads the industry to feature the advanced Android 9 operating system, which includes the latest security updates from Google to meet strict corporate IT requirements. In addition, IAdea is certified with internationally recognized ISO 27001 Information Security Management Standard, making sure every product and service IAdea delivers meets the highest security requirements.

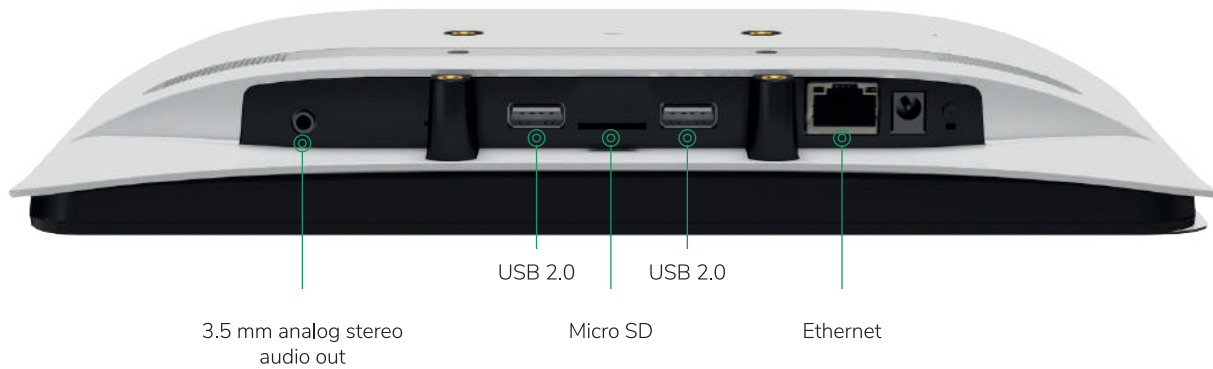
*Supports 802.1x authentication



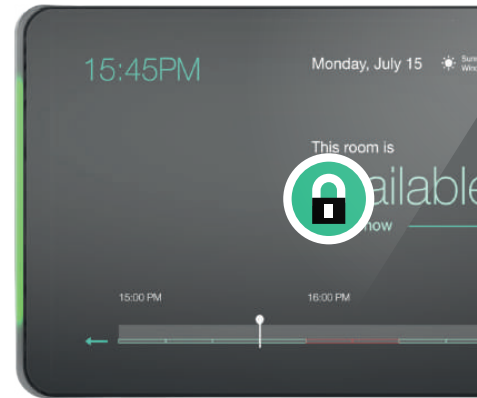
Powerful Octa-core CPU Providing Highly Responsive Interaction

Inside the IAdea XDS-1098 is a powerful ARM Cortex A53 Octa-core CPU paired to an upgraded 2 GB of memory. This ensures a highly responsive touchscreen interaction and fast software experience.

Universal I/O Port for Extension



Deploy and Manage Direct from the Cloud

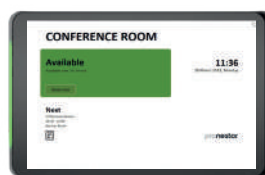
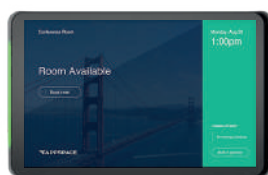
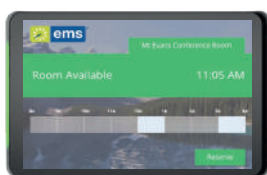


IAdeaCare: Remote Device Management Service

IAdeaCare is a cloud-based device management service that enables you to securely deploy, manage, and monitor all the IDea devices in your care, anytime, anywhere, through a standard web browser.

Assured Software Options

The IDea XDS-1098 Advanced 10.1" Interactive Room Panel runs authorized room management software that has been fully tested by our solution team to ensure the best operational stability and user experience.



Mounting Options

Zero-gap flush
VESA mount



* Included in package

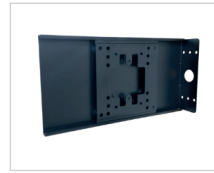
Table stand
PVK-102



Glass mount
PGM-001



Window mount
PWM-041



Tilt wall mount
PTM-101



Technical Specifications

Display

- 10.1" LCD panel
- 10 points capacitive multi-touch
- 300 nits maximum brightness
- 1280 x 800 panel resolution
- Viewing angle (H / V): 170 / 170
- 6 primary colors LED bar x 2

Internal Player

- Processor: Octa-core Arm Cortex-A53
- System memory: 2.0 GB
- Flash memory: 16 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
- Android 9.0 API
- W3C SMIL for cross-platform management
- W3C HTML5 widgets
- Support multimedia content playback such as video and image

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

- Wi-Fi: 802.11 b/g/n
- Micro USB for ADB
- Ethernet RJ45: 10/100 BASE-T
- USB 2.0 x 2
- Built-in 1 W stereo speakers x 2
- 3.5 mm analog stereo audio out
- Optional 3G / 4G mobile module via USB
- Micro SD card slot, memory expendable to 16 GB / 32 GB / 64 GB (card replaces internal storage)

Mounting Options

- Built-in VESA compatible 75 mm x 75 mm posts
- Flush mount back cover

Supplied Accessories

- DC in & micro SD stopper
- HW & SW QSG

Optional Accessories

- PGM-001 Glass Mount Solution
- PTM-101 Tilt Wall Mount
- PVK-102 Pivot Table Stand
- PWM-011 & PWM-041
- Premium Window Mount
- Table stand
- Adapter
- Power plug

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)
- IEEE 802.3 af 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

- Display size:
269.88 mm x 170.77 mm x 28.5 mm
(10.62" x 16.72" x 1.12")
- Display weight: 727 g (1.6 lbs)
- Individual package size:
336 mm x 100 mm x 227 mm
(27.36" x 10.23" x 20.86")
- Outer carton size:
523(W)x356(D)x259(H)mm
- Units per outer carton: 5

Certifications

- CE / FCC / RoHS

Warranty

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



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