



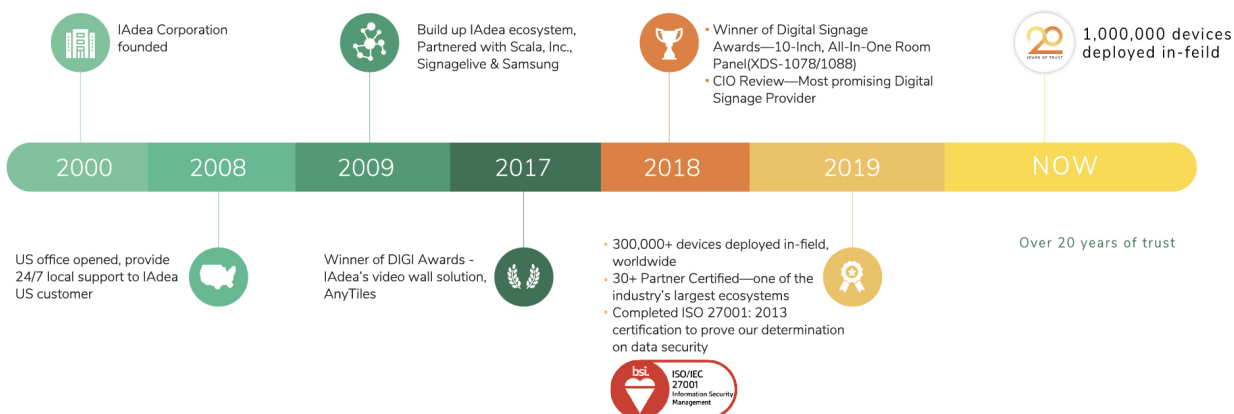
POWERING EXPERIENCES & PRODUCTIVITY

IADEA CATALOG



OVER 20 YEARS OF TRUST

For over 20 years, IAdesa has been working with world-leading partners to create vibrant ecosystems and to offer the best digital signage solutions. We're on a continuous mission to provide the technology and services that power experiences and turbocharge productivity to improve the quality and efficiency in our work and daily lives.



THE IADEA ECOSYSTEM

As a leading hardware provider in the smart workplace and digital signage market, IAdesa views software as the perfect mix of both art and engineering. If you are a software vendor—be it facility management software or CMS—you are no exception! We are inviting you to join our efforts and get your software recommended to over 15,000 professionals looking for IAdesa-certified solutions.



Partner Benefits



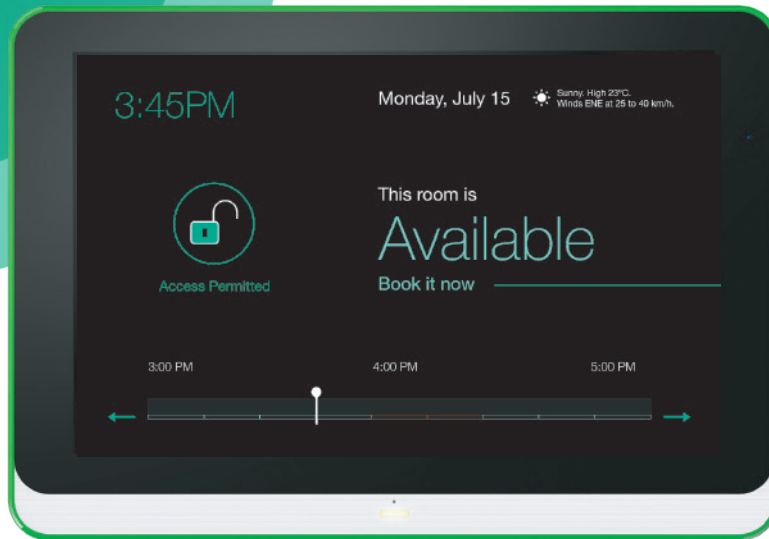
- Marketing subsidies
- Joint marketing opportunities
- Leads referral
- Dedicated support



Join Us Today!



10" Panels and Displays



Enterprise Room Booking Panel

WRP-1000-A/H

About

The WRP-1000 is the world's first premium room panel with a built-in door lock access control interface, cable management and enterprise security solution that enhances room booking experiences by streamlining spaces to foster discussions without interruptions.

Features

- Android 12 OS
- 360° LED halo lighting
- Physical access control
- 10.1" 1280 x 800 LCD display
- PoE+ 802.3at support

Markets

Corporate and Enterprise Offices
Education

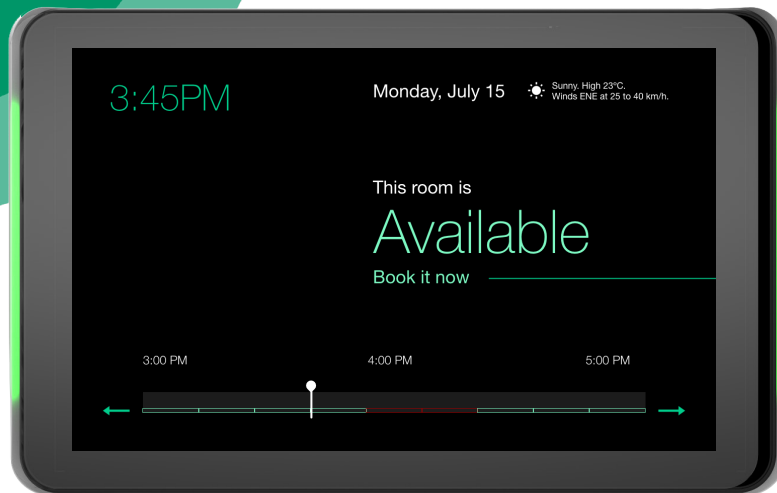
Recommended Software Partner



Applications

- Room booking
- Self-service receptions
- Self-service kiosks
- Room access control
- In-meeting-room control

10" Panels and Displays



Advanced 10.1" Interactive Room Panel

XDS-1078-A12

About

This all-in-one 10" smart room panel is elegantly designed for the professional workplace. Built-in programmable LED lights are perfect for immediate visibility of room status, allowing viewers to view room availability from a distance.

Features

- Android 12 OS
- 10.1" 1280 x 800 LCD display
- 10-point multi-touch
- PoE+/PoE 802.3af/at support
- 1 x 10/100 Mbps LAN Port

Markets

Corporate and Enterprise Offices
Education
Hospitality

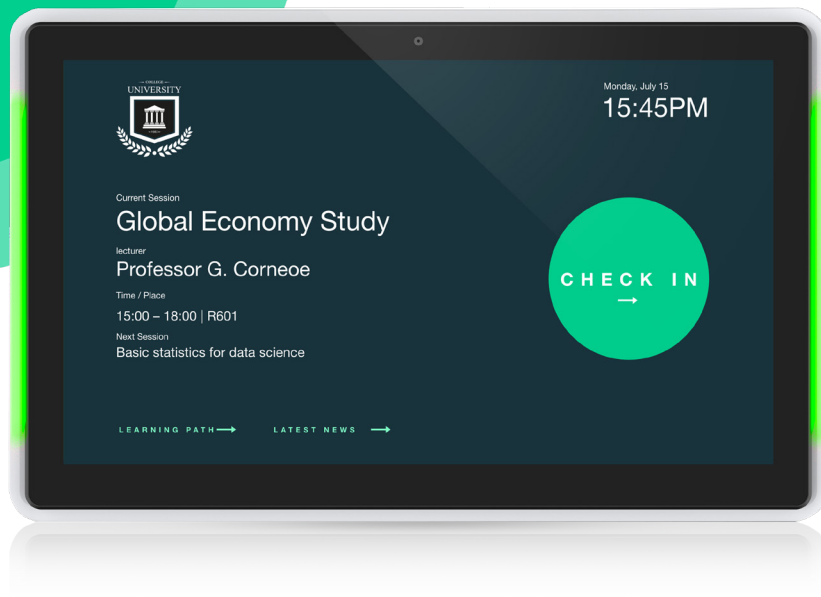
Recommended Software Partner



Applications

- Room booking
- Campuses and classrooms
- Conference rooms
- Attendance management

15" Panels and Displays



15" Widescreen All-In-One Interactive Meeting Room Door Sign

XDS-1588 A

About

The XDS-1588 is a 15" touch-enabled smart signboard with all the industry's best features IAdea 22-inch series has to offer, in addition to a built-in NFC & RFID 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.

Features

- Quad-core CPU for high performance
- High precision with 10-point multi-touch
- PoE+ 802.3at support
- 1 x Gigabit LAN Port, wireless 802.11b/g/n
- 2 x Built-in stereo speakers

Markets

Corporate and Enterprise Offices
Education
Hospitality

Recommended Software Partner



Applications

- Room booking
- Attendance management
- Conference room management
- Campuses and classrooms
- Self check-in kiosk

22" Panels and Displays



22" Interactive Smart Kiosk

XDS-2288

About

The IAdea XDS-2288 is a 22" smart signboard as part of IAdea Smart Workplace series which incorporates a robust design and commercial functionality into a value-pack interactive digital signage solution.

Features

- 21.5" 1920 x 1080 LCD Widescreen
- 10-point multi-touch
- Wide angle viewing
- Gigabit Ethernet port, wireless 802.11b/g/n
- Built-in stereo speakers

Markets

Corporate and Enterprise Offices
Education

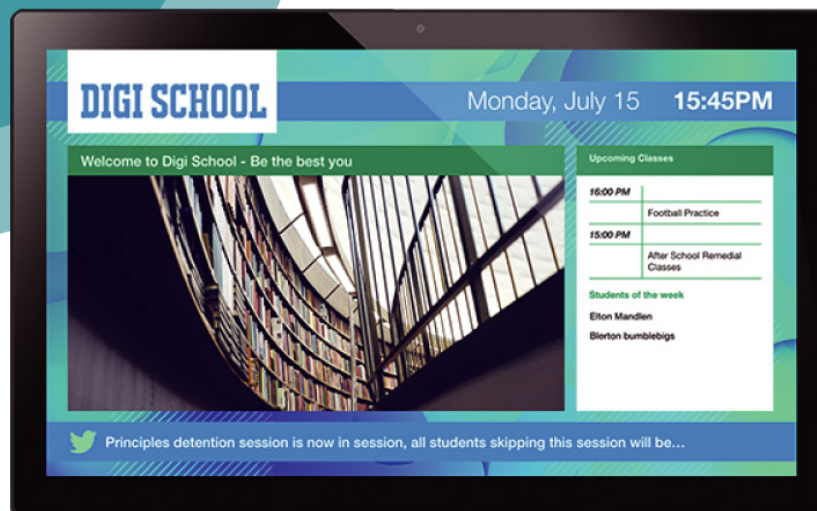
Recommended Software Partner



Applications

- Room booking
- Kiosks
- Wayfinding
- Digital signage

22" Panels and Displays



22" Non-Touch All-in-One Display

XDS-2285

About

The IAdea 22" Non-touch All-in-one display enables corporate and campus to announce important information without interrupting classed or meeting. With IAdea bundled content management utility allow users to update announcement anywhere, anytime.

Features

- 21.5" 1920 x 1080 LCD Widescreen
- 10-point multi-touch
- Wide angle viewing
- Gigabit Ethernet port, wireless 802.11b/g/n
- Built-in stereo speakers

Markets

Corporate and Enterprise Offices
Education

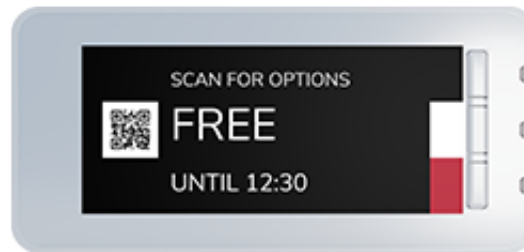
Recommended Software Partner



Applications

- Wayfinding
- Digital signage
- Notices and announcements
- Social distancing reminders
- Body temperature screening
- People counting

Desk Booking



Workspace E-paper Panel Series

WBP-130

About

The WBP-130 is part of IAdea's Space Management Solution Series, a range of technologies that have been successfully deployed throughout enterprise workplaces, the world of universities, and the public sector.

Features

- Crisp tricolor anti-glare bistable display
- Cable-free installation with diverse mounting options
- Ultra-long battery life and minimal carbon footprint
- QR code-based booking integration
- Optional one-touch check-in button

Markets

Corporate and Enterprise Offices
Shared Workplace Provider

Recommended Software Partner

Planon

Applications

- Hot desking
- Desk hoteling
- Activity Based Working (ABW)
- Shared desk spaces
- Hybrid working

Workspace Management Kiosk



Workspace Management Kiosk

WMK-2200

About

The Workspace Management Kiosk is designed to facilitate various aspects of managing a workspace environment, including functionalities such as desk booking, visitor management, and wayfinding.

Features

- NFC/HID Authenticated
- Powered by Android OS
- Robust, Elegant Design
- All-in-One Solution

Markets

- Corporate Offices
- Universities and Academic Institutions
- Hotels and Conference Centers

Recommended Software Partner

 Sign In Workspace
formerly Pronestor



 GoBright





Applications

- Efficient Desk Management in Hybrid Workplaces
- Visitor Management and Space Authentication
- Interactive Wayfinding

Digital Signage and Kiosk Players



High-Performance Kiosk Processor and 4K Media Players

XMP-8552 / XMP-8550

About

Featuring a consistently powerful quad-core processor that packs in high performance, excellent energy savings, and diligent watchdog monitoring. Whether the player is powering an interactive wayfinding kiosk or a gesture-sensitive retail kiosk, content is always displayed in the best possible light, day in, day out.

Features

- Android 12 for security and performance enhancements
- 4K streaming @ 60fps
- Durable for tough environments and temperatures
- PoE ready for less cable clutter*
- Wi-Fi connectivity to easily push content wirelessly*

Markets

Transport
Retail
Hospitality

Recommended Software Partner



Fugo

signagelive

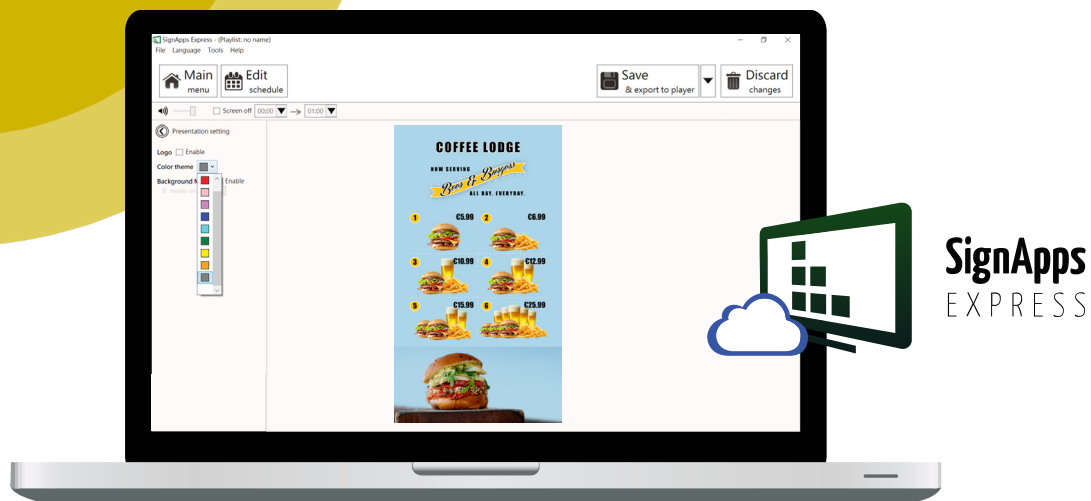
APPSPACE

Applications

- Interactive touch kiosks
- Digital signage
- In-store promotions
- Announcements and travel information

*XMP-8552 only

Software



SignApps Express

CONTENT MANAGEMENT UTILITY

About

Digital signage defines your customers' experiences from the moment they step into the venue.

The freely bundled IDea SignApps Express enables organizations to start utilizing their digital signage immediately. It is a straightforward and easy-to-use tool that even those without a tech background can quickly leverage to create engaging and eye-catching content to display on-screen.

Features



Intuitive UI Design

Select a premade template and then customize by dragging and dropping content



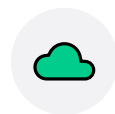
Support for Multiple Media Formats

Enhanced flexibility with support for multiple media formats and widgets



Device Auto-Discovery

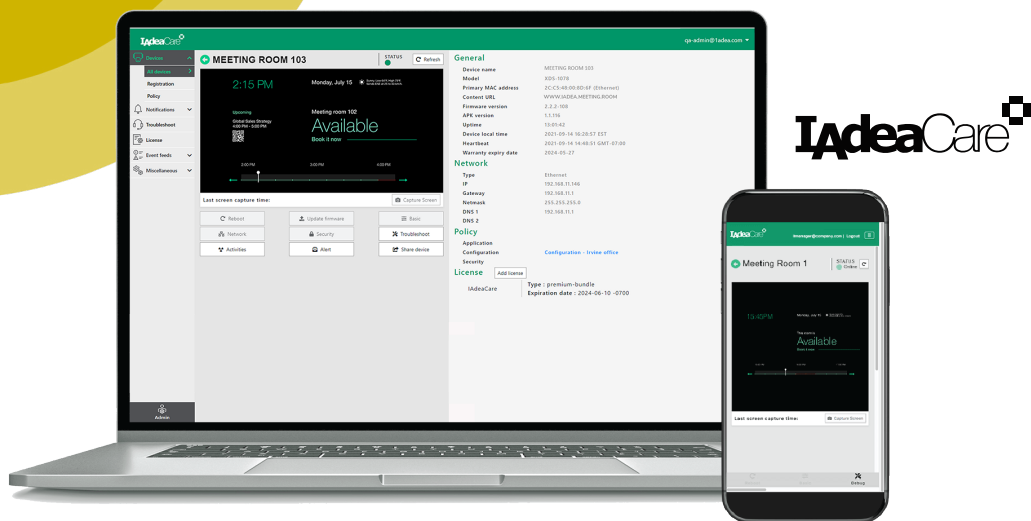
Automatically detects devices on the network for easier an setup



Remote Content Update

Create playlists for all of local and non-local in-service devices remotely

Software



IDeaCare Remote Device Management

STANDARD / ENTERPRISE ACCOUNTS

About

IDeaCare is comprehensive device management for all deployed IDea devices, including essential tools for deployment, management, ongoing maintenance, and troubleshooting. IDeaCare consolidates operational data from all your devices into a single intuitive interface for in-depth analysis or quick at-a-glance viewing.

Accelerate deployments, reduce or automate management tasks, cut downtime with preventative maintenance, and streamline troubleshooting.

Large enterprises and educational institutions utilize IDeaCare daily for water-tight management and optimization of networks ranging from a handful of devices all the way to mass deployments.

Features

Device Provisioning and Administration



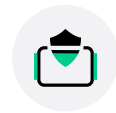
- Essential device administration controls
- Full control over IDeaCare deployment
- Remote device diagnostic and forensics
- Batch administration for device control

Device Intelligence and Analytics



- Device inventory and contract management
- Device health and status analytics

Device Access Control and Security



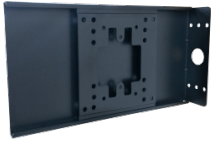
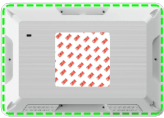
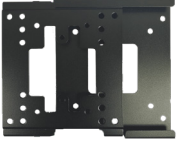
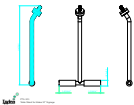
- Central regulation of device access control
- Create alerts to monitor device status
- Device warranty and license tracking

NEW with an IDeaCare Enterprise Account

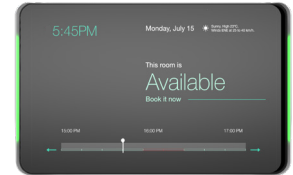


- Role-based administration
- Single Sign On (SSO)
- Group-based policy management
- Granular permissions and account security

Accessories

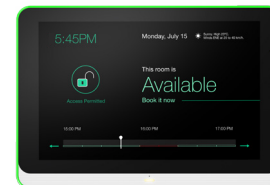
	Accessory model	Function	Compatible Products
	PTM-101	Tilt wall mount	XDS-1078 XDS-1588 XDS-2288 XDS-2285 WRP-1000
	PVK-102	Table stand, VESA	XDS-1078 WRP-1000
	PVK-302	Adjustable table stand	XDS-2288 XDS-2285
	PWM-011	Window mount, 10mm	XDS-1078 XDS-1588 WRP-1000
	PWM-041	Window mount, 40mm	XDS-1078 XDS-1588 WRP-1000
	PGM-001	Glass mount solution	XDS-1078
	PGM-002	Glass mount solution	WRP-1000
	PGP-101	Gangbox plate	XDS-1078 XDS-1588 WRP-1000
	PTS-101	Table stand	XDS-1078
	PDM-101	Desk bracket	WBP-130

10-Inch Panels



Key Features	XDS-1078-A12
CPU	Octa-core Cortex A53 up to 1.5GHz
RAM	DDR3 2GB
Local Storage	eMMC 16GB
Supported Resolution	1080p multi-zone
Programming API	HTML5+SMIL+Android
Android OS	12
Wide-Range Wireless Receiver	Internal antenna
Housing	Plastic
Ambient Temperature (°C)	0 – 40
Display size	10.1"
Resolution	1280 x 800
Viewing Angle	170/170
Touch	•
Brightness (nits)	350
Ethernet Port	•
Wireless LAN	• (2.4GHz, b/g/n)
Bluetooth	
PoE	Eco mode
PoE+	•
HDMI (CEC)	
USB ports	2
Stereo Out (Analog)	•
Expansion	Micro SD card
Micro USB	ADB x 1
Speakers	2
RTC battery	•
Power Consumption	10W
Power Adapter	Optional
Direct Mount	Detachable plastic plate
Availability	Build to order

10-Inch Panels



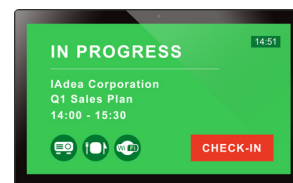
Key Features	WRP-1000-L	WRP-1000-A	WRP-1000-H
CPU	Octa-core Cortex A53 up to 1.5GHz	Octa-core Cortex A53 up to 1.5GHz	Octa-core Cortex A53 up to 1.5GHz
RAM	DDR3 2GB	DDR3 2GB	DDR3 2GB
Local Storage	eMMC 16GB	eMMC 16GB	eMMC 16GB
Supported Resolution	1080p multi-zone	1080p multi-zone	1080p multi-zone
Programming API	HTML5+SMIL+Android	HTML5+SMIL+Android	HTML5+SMIL+Android
Android OS	12	12	12
Wide-Range Wireless Receiver	Internal antenna	Internal antenna	Internal antenna
Housing	Plastic	Plastic	Plastic
Ambient Temperature (°C)	0 – 40	0 – 40	0 – 40
Display size	10.1"	10.1"	10.1"
Resolution	1280 x 800	1280 x 800	1280 x 800
Viewing Angle	160/160	160/160	160/160
Touch	•	•	•
Brightness (nits)	350	350	350
I/O ports			
Ethernet Port	•	•	•
Wireless LAN	• (2.4GHz & 5GHz, a/b/g/n/ac)	• (2.4GHz & 5GHz, a/b/g/n/ac)	• (2.4GHz & 5GHz, a/b/g/n/ac)
Bluetooth	•	•	•
PoE	Eco mode	Eco mode	Eco mode
PoE+	•	•	•
HDMI (CEC)			
USB ports	2	2	2
Stereo Out(Analog)	•	•	•
Expansion	Micro SD card	Micro SD card	Micro SD card
Micro USB	ADB x 1	ADB x 1	ADB x 1
Access Control		•	•
GPIO		•	•
RS485		•	•
NFC	•	•	•
Camera		8MP (Auto-focus)	8MP (Auto-focus)
Speakers	1	1	1
Microphone		•	•
RTC battery	•	•	•
Power Consumption	20.3W (Max.)	20.3W (Max.)	20.3W (Max.)
Power Adapter	Optional	Optional	Optional
Direct Mount	Detachable metal plate	Detachable metal plate	Detachable metal plate
Cable Retainer	Built-in	Built-in	Built-in
Availability	Build to order	Normal	Normal

15-Inch Panels



Key Features	XDS-1588-A
CPU	Cortex A17 1.8GHz Quad-Core
RAM	DDR3 2GB
Local Storage	eMMC 16GB
Supported Resolution	1080p multi-zone
Programming API	HTML5+SMIL+Android
Android OS	7.1
Wide-Range Wireless Receiver	Internal antenna
Housing	Plastic
Ambient Temperature (°C)	0 – 40
Display size	15.6"
Resolution	1920 x 1080
Viewing Angle	170/170
Touch	•
Brightness (nits)	250
Ethernet Port	•
Wireless LAN	• (2.4GHz, b/g/n)
Bluetooth	•
PoE+	•
USB ports	2
Stereo Out (Analog)	•
Expansion	SD card
Micro USB	ADB x 1
NFC	•
Camera	2MP
Speakers	2
RTC battery	•
Power Consumption	13W
Power Adapter	DC 12V/2A
Direct Mount	Non-detachable plastic plate
Availability	Build to order

22-Inch Panels



Key Features	XDS-2288	XDS-2285
CPU	Cortex A17 1.8GHz Quad-Core	Cortex A17 1.8GHz Quad-Core
RAM	DDR3 2GB	DDR3 2GB
Local Storage	eMMC 16GB	eMMC 16GB
Supported Resolution	1080p multi-zone	1080p multi-zone
Programming API	HTML5+SMIL+Android	HTML5+SMIL+Android
Android OS	4.4/7.1	4.4/7.1
Wide-Range Wireless Receiver	Internal antenna	Internal antenna
Housing	Plastic	Plastic
Ambient Temperature (°C)	0 – 40	0 – 40
Display size	21.5"	21.5"
Resolution	1920 x 1080	1920 x 1080
Viewing Angle	178/178	178/178
Touch	•	
Brightness (nits)	250	250
Ethernet Port	•	•
Wireless LAN	• (2.4GHz, b/g/n)	• (2.4GHz, b/g/n)
Bluetooth	•	•
USB ports	3	3
Stereo Out(Analog)	•	•
Expansion	SD card	SD card
Micro USB	ADB x 1	ADB x 1
Camera	2MP	2MP
Speakers	2	2
RTC battery	•	•
Power Consumption	21W	21W
Power Adapter	DC 12V/3A	DC 12V/3A
Direct Mount	Non-detachable plastic plate	Non-detachable plastic plate
Cable Retainer	Optional	Optional
Availability	Build to order	Normal

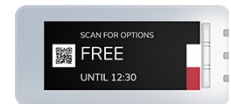
Desk Booking Devices



Key Features	WBP-130
CPU	ARM Cortex-M3 Processor
Memory	RAM 28KB
Image Storage	Up to 20 pages
Screen Dimensions	2.9" (67 x 29.7mm)
Resolution	296 x 128px
Colors	Red/black/white
Wireless LAN	• (2.4GHz)
LEDs	3
Function Keys	3
Battery	CR2450 x 4 (2480mAh)
Operating Temp (°C)	0 – 40
Storage Temp (°C)	-25 – 60
Operating Humidity	5 – 80% RH, non-condensing
Dimensions (WxHxD)	100 x 47 x 18.9mm
Weight	80g
Availability	Normal

*specs may be subject to change

Desk Booking Devices



Certified Gateway	TAD-A1123 Edge Server		
	Ethernet	LAN #1	10/100/1000
		LAN #2	10/100/1000
	I/O Interface	LED x2	Power on / HDD
		Button x1	Power button
		Com port	1 x RS-232/422/485
		USB Interface	2 x USB 2.0 & 1 x USB3.0
		HDMI Interface	2 x HDMI w/o audio
		Audio	Mini Jack x 2
		RJ45 x2	LAN
	Power	Power Supply Voltage	12VDC
		Power Consumption	14.04W
	Environment	Operating Temperature	With extended temperature SSD/mSATA/RAM : -20 ~ 60° C with 0.7m/s air flow
		Storage Temperature	With standard temperature HDD / SSD / mS-TA / RAM:0~40°C with 0.7m/s air flow -40 ~ 85° C (-40~185° F)
Certified Router	Physical Characteristics	Operation Humidity	95% @ 40° C (non-condensing)
		Dimensions (L x W x H)	133.8 x 43.1 x 94.2 mm (5.27" x 1.7" x 3.71")
		Weight	800g
	Others	Supported router (max)	25 routers
	TAD-3240		
	Ethernet	LAN #1	1 x 10/100Mbps for WAN
		LAN #2	1 x 10/100Mbps for LAN
	Connectivity	Wi-Fi	IEEE 802.11b/g/n 2T2R
		Zigbee	IEEE 802.15.4
	I/O Interface	Antenna x 1	Wi-Fi
		LED x 2	Power on, Wi-Fi and Zigbee module on
		Button x 1	Reset button
		Com port x 1	RS232/422/485
		USB port x 1	USB 2.0
		RJ45 port x 2	WAN/LAN
	Power	Power Supply Voltage	12VDC
		Power Consumption	3W
	Environment	Operation Temperature	-20 ~ 60°C (Industrial) / 0 ~ 50°C (Commercial)
		Storage Temperature	-40 ~ 85°C (Industrial) / -40 ~ 85°C (Commercial)
		Operation Humidity	5 ~ 95% Relative Humidity, non-condensing
	Physical Characteristics	Dimensions (L x W x H)	143 x 101 x 30 mm
		Weight	215g
	Others	Supported devices	Up to 400 devices 15m with wireless signal
		Coverage range	penetrable obstacles or 25m without obstacles

Workspace Management Kiosk



Touch Display	Model Name	WMK-2200-HA
	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 System	Processor: Cortex-A17 1.8 GHz Quad-Core System memory: 2.0 GB Flash memory: 8 GB eMMC built-in
	OS	Android 7
	Camera	Front camera: 2MP
	Connectivity	Wi-Fi: 802.11 b/g/n Ethernet RJ45
	I/O Port	Mini USB for ADB (Android Debug Bridge) USB 2.0 x 3 3.5 mm analog stereo audio out SD card slot, memory expendable to 16 GB / 32 GB / 64 GB
	Speaker	Built-in stereo speakers 2 W x 2
	Supplied Accessories	Power adapter Power cord Quick guide
	Power Requirement	Input: AC 100 - 240 V, 50 - 60 Hz, 1.5 A max Output: 12 V / 3 A UL/CB certified power supplies
	Environmental	Operating temperature: 0 °C to 40 °C Humidity: 10 % to 85 % @ 40 °C non-condensing
	Certifications	CE / FCC / RoHS
	Warranty	1-year limited parts & labor* (varies based on region, contact sales for more details)
	Product Size	538 x 331 x 37 mm
	Net Weight	Display weight: 3.83 kg (8.44 lbs)
	Gross Weight	Package weight: 5.8 kg (12.78 lbs)
Stand	Model Name	WMK
	Color	Black
	Product Size	1330 x 572 x 460 mm
	Packing Dimension	1345x530x212 mm
	Gross Weight	24.3kg
Option Card Reader	Model Name	WMK-2200-HA
	HID 5127ck RFID (HID)	CCID Support Keyboard wedge Triple Frequency — 13.56MHz, 125kHz, HID compliant. Supported low and high frequency credentials including iCLASS Seos, iCLASS SE, iCLASS, MIFARE Classic, MIFARE DESFire 0.6/EV1, Indala Prox, and HID Prox, in addition to facilitating HID Mobile Access® solutions via NFC—all of this within a single product.
		CE, FCC

*specs may be subject to change

Digital Signage and Kiosk Players



Key Features	XMP-8550	XMP-8552
CPU Model	Quad-Core Cortex-A55 up to 1.8GHz	Quad-Core Cortex-A55 up to 1.8GHz
RAM	DDR4 2GB	DDR4 2GB
Local Storage	eMMC 16GB	eMMC 16GB
Supported Resolution	4K	4K
Programming API	HTML5+SMIL+Android	HTML5+SMIL+Android
Android OS	12	12
Smooth ticker	•	•
Video Gaps	< 0.1 s	< 0.1 s
Wide-Range Wireless Receiver		External antenna 2dB
Housing	Aluminum	Aluminum
Ambient Temp (°C)	-20 – 50	-20 – 50
Ethernet Port	•	•
Wi-Fi		802.11 b/g/n/ac dual-band
PoE		•
HDMI out	•	•
S/PDIF		
USB port	2.0 x 1 / 3.0 x 1	2.0 x 1 / 3.0 x 1
Stereo Out (Analog)	•	•
Expansion	Micro SD card	Micro SD card
Micro USB	ADB x 1	ADB x 1
Power Consumption	7.5W	7.5W
Power Adapter	DC 12V/1.5A	DC 12V/1.5A
GPIO	Optional external module	Optional external module
Availability	Normal	Normal



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