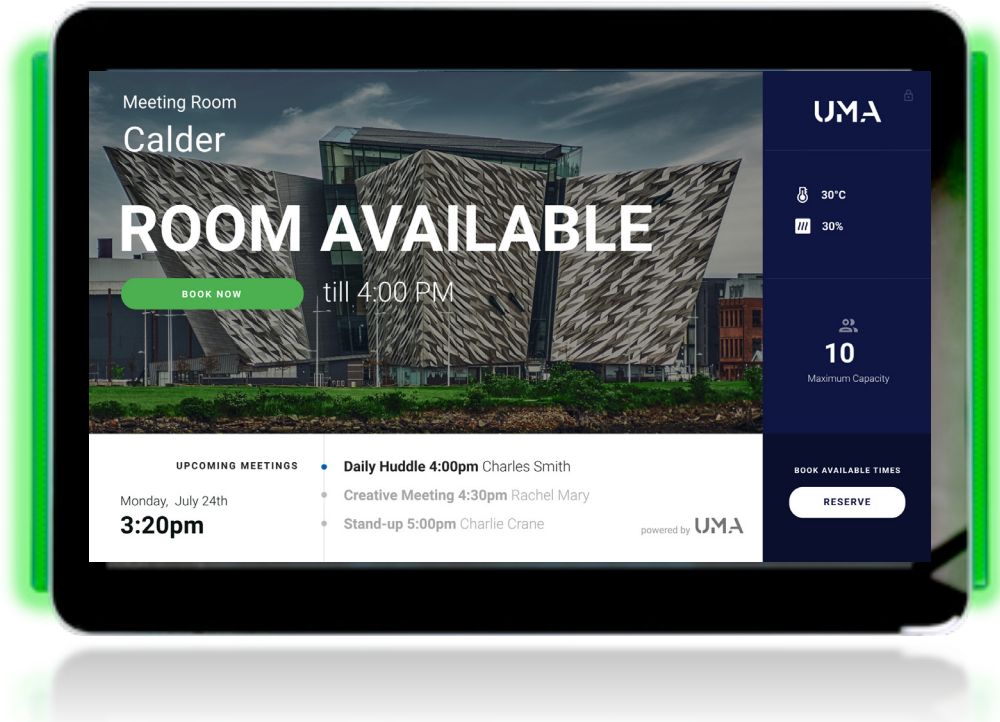


DATASHEET

MEETING ROOM DISPLAY PANEL





10.1” MEETING ROOM DISPLAY WITH INTEGRATED LED LIGHTS

We have designed meeting room display software and partnered with a display panel manufacturer to provide a purpose-built 10.1” android display with integrated verticle LED light bars to see clearly if a meeting room is occupied or not.

The panel user interface is designed for simplicity and configured within a few touches to integrate to your Office365 or other scheduling software, displaying relevant meeting room information.

Use the 'Book Now' feature to immediately make a booking and customer the user interface to include your brand logo, palette and fonts along with digital signage information.

Panels now support dark-mode to reduce exposure to blue light for an improved and healthier user experience. Additonal integrations allow for the display useful information such s temperature or air quality when linked to IOT sensors or AV equipment.

VESA mount, wired Ethernet and Optional Power over Ethernet

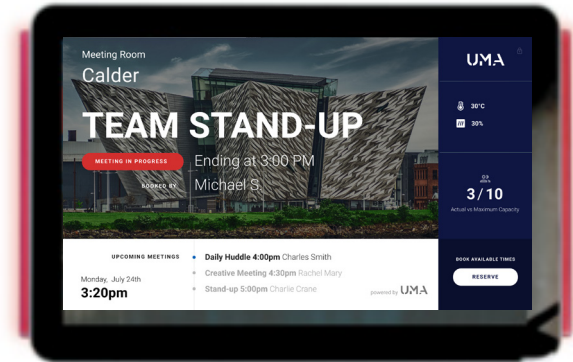
Unlike consumer tablets, the Adapt-IQV is designed with VESA mounting holes on the back, and an SD card with protection cap to meet the demanding environment of commercial and retail installations. In addition to the built-in Wi-Fi, our tablet comes with a wired RJ45 Ethernet connection and a SD memory slot to expand the internal memory. Along with wired Ethernet, the Adapt-IQV can be optionally configured with Power over Ethernet (POE) to power the tablet over the network connection. On the Adapt-IQV, you can also connect printers, bar code scanners, or any other USB accessory to the USB ports located on the back side tablet.

Add on Module Slots

The Adapt-IQV has 3 USB based add on module slots. These slots are designed to accept a magnetic stripe reader, 2D barcode reader, NFC module and more. New hardware capabilities can be added for future requirements.

KEY FEATURES

- Integrated LED lights
- 10.1" diagonal, IPS, 16:10, 1280x800 Resolution, Viewing angles: 85/85/85/85, Contrast ratio: 800:1
- 0 point capacitive touch panel (optional)
- Optional Power over Ethernet (PoE+)
- Mechanical drawings available upon request
- Highly reliable media handling platform
- S/PDIF digital audio
- Engaging interactive controls via GPIO and UDP
- 1x USB 2.0



The best equipped commercial and retail tablet

The Adapt-IQV is fully equipped with all the typical tablet functions for running advanced and sophisticated client applications and offering users a rich and interactive experience.

Elegant, Light, Durable, Modern, Professional

The Adapt-IQV 10.1" is designed with high-quality ABS case with modern zero- bezel design, thus greatly improving scratch resistance.

- Serial and IR control for expanded interactive options
- WiFi / Bluetooth Module (optional) MBS-WIFI1-OPT -
- Wi-Fi and operate BrightBeacon via Bluetooth
- Powerful video engine (HS124 supports Full HD 1080p60 single decode)
- Low-power, fan-less design
- HDMI output (HS124 supports 1.4) with CEC
- Mainstream HTML5 Engine
- 100baseT Ethernet

Product Specifications

Display	TFT LCD	10.1" inch configuration
	Number of Pixel	1280 RGB (H) x 800(V)
	Aspect Ratio	16:10 wide
	Touch Panel	10 point touch projected capacitive
	Back-light	LED Side-light type
	Brightness	350 cd/m2
	Contrast Ratio	800:1
Media Format	Vides	MKV, TS, FLV, AVI, YOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
	Audio	MP2, WMA, WAV, AAC, OGG, ASF
	Picture	JPG, BMP, GIF
I/O	SD card slot	SD card (SDHC Class10 compatible)
	USB	USB 2.0 host type A x1
	Micro USB	Micro USB 2.0 x 1
	Add-on Module slot	USB 2.0 x 3
Speakers	High quality speaker	3W x2
	Amplifier	2.5W x2
Power	Power requirement	DC 12V±5% input – barrel connector
	Power consumption	1KHz audio playback: ~18W max. - Off: 0W
	AC/DC Adapter	AC 100-240Vac, 2A max. 50-60Hz, 12V/2A AC/DC Adapter supplied
	Power over Ethernet POE	Yes, optional
	LED	ON: Green - Timer standby: Orange - OFF: light off
Switch	Power switch on back	
Ethernet	RJ45	10/100/1000Mbps LAN
Wireless	Wi-Fi	802.11 a/b/g/n Dual Band 2.4 and 5.0 GHz
	Bluetooth	BT4.2
Camera	Front	Front: 2M pixels (optional)
Function Keys	Keys button	+, -, Up, Down, Menu/Enter
Barcode Scanner	Barcode Scanner	2D Barcode scanner (optional)
Hardware Systems	CPU	Cortex-A17, Quad Core, up to 1.8 GHz
	DRAM Memory	2GB DDR3 SDRAM
	Storage Memory	8GB eMMC Flash
	External Memory	SD Card (SDHC Class10 compatible)
	Software / OS	Android 6.0 Marshmallow
General Information	Case design	Body and cover are black ABS & PC
	Dimensions without add-ons	Width: 252mm x Height: 178mm x Depth: 24mm
	Weight without add-ons	595g
	Mounting	VESA 75mmx75mm mounting screw holes
	Clock Battery (for RTC)	Lithium-ion non-rechargeable coin battery
	Storage Temp	-15 -- 65 degrees C
	Working Temp	-10 -- 50 degrees C
	Storage / Working Humidity	10 – 90% non-condensing
	MTBF	50,000 hours demonstrated
	Warranty	3 years
	Certifications	FCC, CE, & RoHS

PLEASE CONTACT OUR SALES TEAM TO START A FREE TRIAL

Other datasheets available on request:

- Vision Datasheet
- Resource Scheduling Datasheet
- Integrations Datasheet
- Device Management Datasheet
- Visitor Management Datasheet
- Display Panel Datasheet
- Sensors Datasheet