



## MEETING ROOM

RoomBooking screen for reservation occupation status + Digital Signage features (logos / videos on screen). Occupation status is indicated OnScreen and LedLight color indication at the sides.

## ONLINE MODELS

Reservation via Google Calendar, i-Cal Outlook



### TOUCH & PANEL

- 10 points capacitive touch (or non touch panel)
- 15 inch High Resolution Panel 1920x1080
- 24-7 Usage



### ANDROID CHIP & OS VERSIONS

- RK3288 with Android OS 8 or 10
- RK3399 with Android OS 9, 10 and 12
- RK3366 with Android OS 11



### ADDITIONAL FEATURES:

- PoE: Power over Ethernet (8 to 21.5inch)
- NFC & RFID (optional)
- Triggering: pushbuttons, sensors
- LED light: external lightstrips

**Note:** There is no roombooking software installed, please provide your own software or we can provide software.

## ANDROID ROOTED

All our models have Rooted Android. The OS system can be adjusted according your needs.

## YOUR SOFTWARE

We can pre-install your software apps on the Android OS. We can also make your OS image custommade, with your startup logo.



Easy hangup system at backside (VESA Screw holes plate)



AutoStart by plug in power adapter



WIFI and LAN for internet connection (optional SIM USB dongle)

### Certifications:



## SOFTWARE OPTIONS

### ADD: YOUR SOFTWARE

We can pre-install your software apps on the Android OS. We can also make your OS image custommade, with your startup logo.

### ADD: SIGNAGE SOFTWARE

We can pre-install software apps on the Android OS. Find some suggestions below:

**KIOWARE:** Lockdown your website or App.

**FULLY VIDEO:** AutoLoop Video from USB stick/Internal Memory

**FULLY WEBSITE:** Lockdown your website.

**SIGN CONTROLL:** Digital Signage with remote controlled pushed presentations with webbased controll system. Create in the CMS presentations and schedule them, online.

## Add: external Triggers & Sensors for Video Activation

### Optional, Android screens with external triggers and sensors.

We can customize Android displays in the factory for:

- Metal or Plastic Pushbuttons with Lightring and symbols
- Touchless sensor buttons to activate a video
- RFID Sensors for Lift and Learn
- RFID for "Scan for info"
- Motion detection sensors
- Light Sensor detection area



## Add: (Interactive) LED Light strips and panels

### Android screens with external LED strips or LED Panels

We can customize Android displays in the factory for:

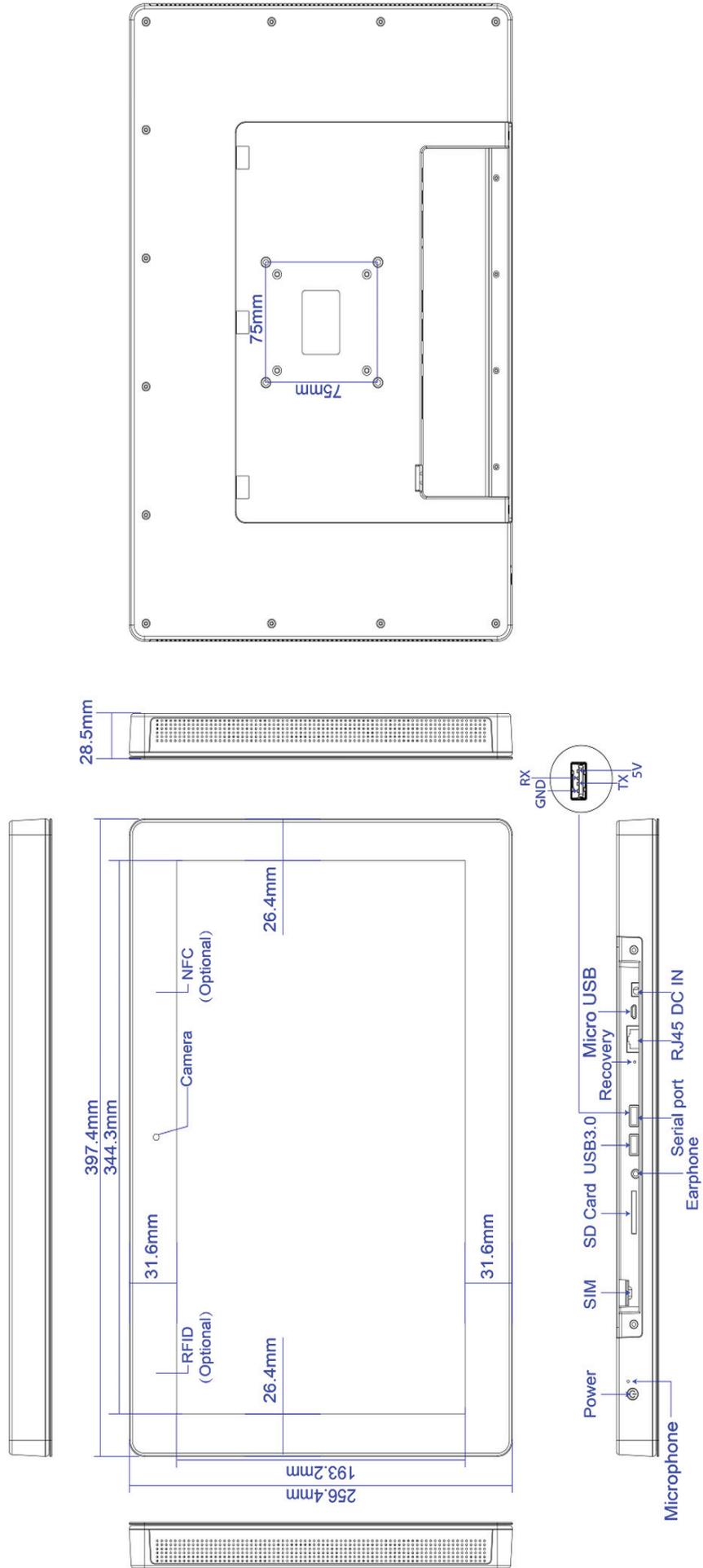
- LED strips or LED Panel Light up your product
- Light up your product during a video
- Light up your Display Logo
- Different colors

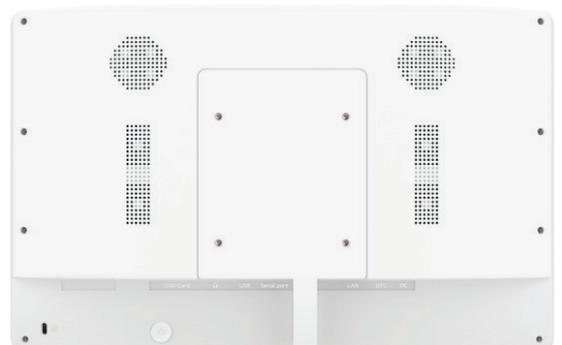
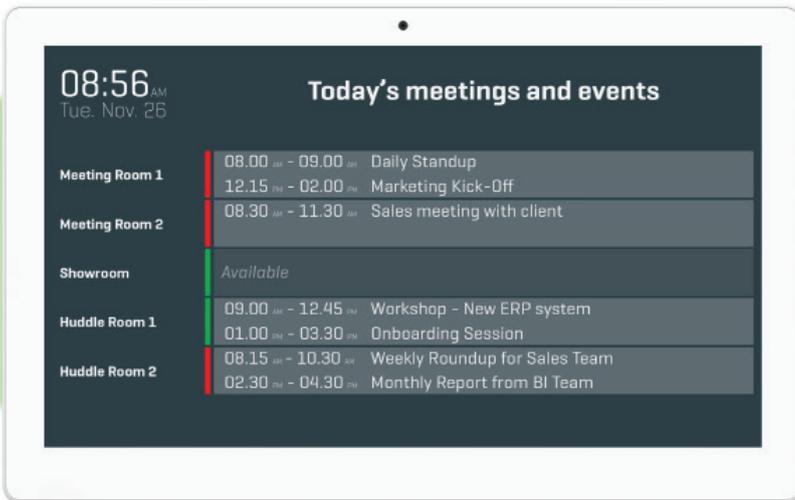
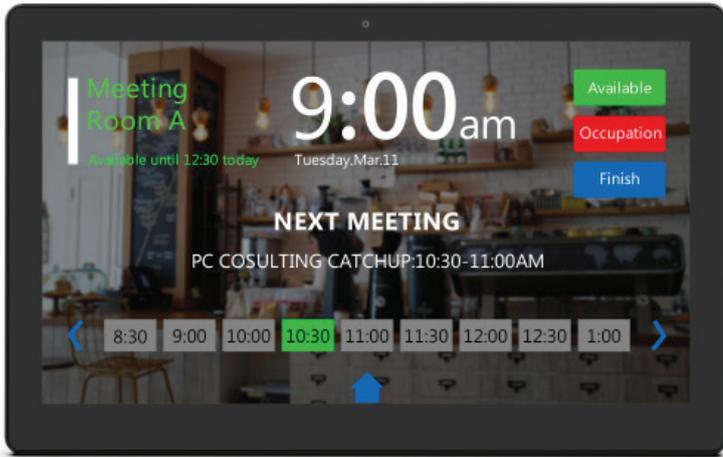


# SPECIFICATIONS:

Model article number	EL-1582AIO-T-LEDBAR	EL-1583AIO-T-LEDBAR	EL-1586AIO-T-LEDBAR
CPU	RK3288,Quad-core cortex A17	RK3399,Dual-core A72+quad-core A53	RK3566 Quad core cortex A55
RAM	2GB Optional 4GB	2GB Optional 4GB	2GB Optional 4GB
Internal memory	16GB Optional 32GB/64GB	16GB Optional 32GB/64GB	16GB Optional 32GB/64GB
Operation system	Android 5.1/8.1/10.0	Android 7.1/9.0/10.0/11	Android 11
<b>System</b>	CPU	RK3288,Quad-core cortex A17	
	RAM	2GB Optional 4GB	
	Internal memory	16GB Optional 32GB/64GB	
	Operation system	Android 5.1/8.1/10.0	
	Touch screen	10-Point capacitive touch	
<b>Display</b>	Panel	15.6"LCD panel	
	Panel Type	IPS	
	Resolution	1920*1080	
	Display Colors	16.7M Colors	
	Viewing angle	R/L 85/85, U/D 85/85	
	Display mode	Normally black	
	Contrast ratio	700:1	
	Response Time	30ms	
	Back-light Type	ELed	
	Luminance	300cd/m2	
Aspect Ratio	,16:9		
<b>Network</b>	WiFi	IEEE 802.11a/b/g/n/ac	
	Buletooth	Bluetooth 5.2	
	Ethernet	10M/100M/1000M ethernet	
<b>Interface</b>	SIM Slot	4G Flow Card	
	SD Slot	SD card ,Max support to 64GB	
	Earphone	3.5mm earphone + Microphone	
	USB	USB 2.0 host	
	USB	USB for serial ( RS232 Level ) , Optional USB Host	
	RJ45	Ethernet interface	
	Micro USB	Micro USB OTG	
	Power jack	DC power input	
<b>Media play</b>	Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,H.263,VC-1,VP8,MVC, etc.,support up to 4K	
	Audio format	MP3/WMA/AAC/WAV/OGG, etc	
	Photo	JPEG/PNG/GIF,etc	
<b>Other</b>	Product Colors	White/Black	
	VESA	75x75mm	
	Button	Power	
	G-sensor	Support 90 degrees	
	Speaker	2*3W	
	Microphone	Single microphone	
	NFC	Optional, 13.56MHz, ISO/IEC 18092, ISO/IEC 21481, ISO/IEC 14443 A&B, ISO/IEC 15693, Japanese Industrial Standard (JIS) (X) 6319-4, MIFARE Classic encrypted tags and cards	
	RFID	Optional ,125k,ISO/IEC 11784/11785,支持EM4100, TK4100/GK4100	
	LED Light bar	LED Light bar, RGB	
	Camera	5.0MP with USB type	
	4G Moduel	Optional	
	Language	Multi-language	
	Certificates	CCC/CE/FCC	
	POE	Otonal (Support IEEE802.3at,up to 30W)	
	<b>Working Surrounding</b>	Working Temperature	0℃---40℃
Storage Temperature		-20℃---60℃	
Working Humidity		20~80%RH	
Storage Humidity		10~95%RH	
<b>Accessories</b>	Adapter	Adapter,12V/2.0A	
	User manual	*1	

## DRAWING:







## OTHER MODEL TYPES

### OPEN FRAME



### NARROW BEZEL



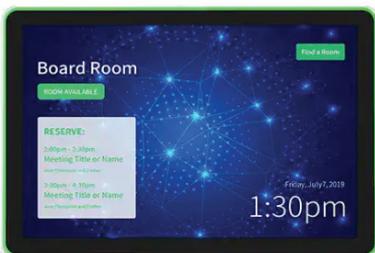
### STRETCHED LCD



### DESK SHAPE



### ROOM BOOKING



### HEALTH CARE



### FLOOR KIOSK



### HANGING LCD

