ANDROID OS

Art. EL-2183AIO-T-OS12-RK3399

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)
- 21,5 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:

CE FC RoHS

SOFTWARE OPTIONS

ADD: YOUR SOFTWARE

We can pre-install your software apps on the Android OS. We can also make your OS image commmade, 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**
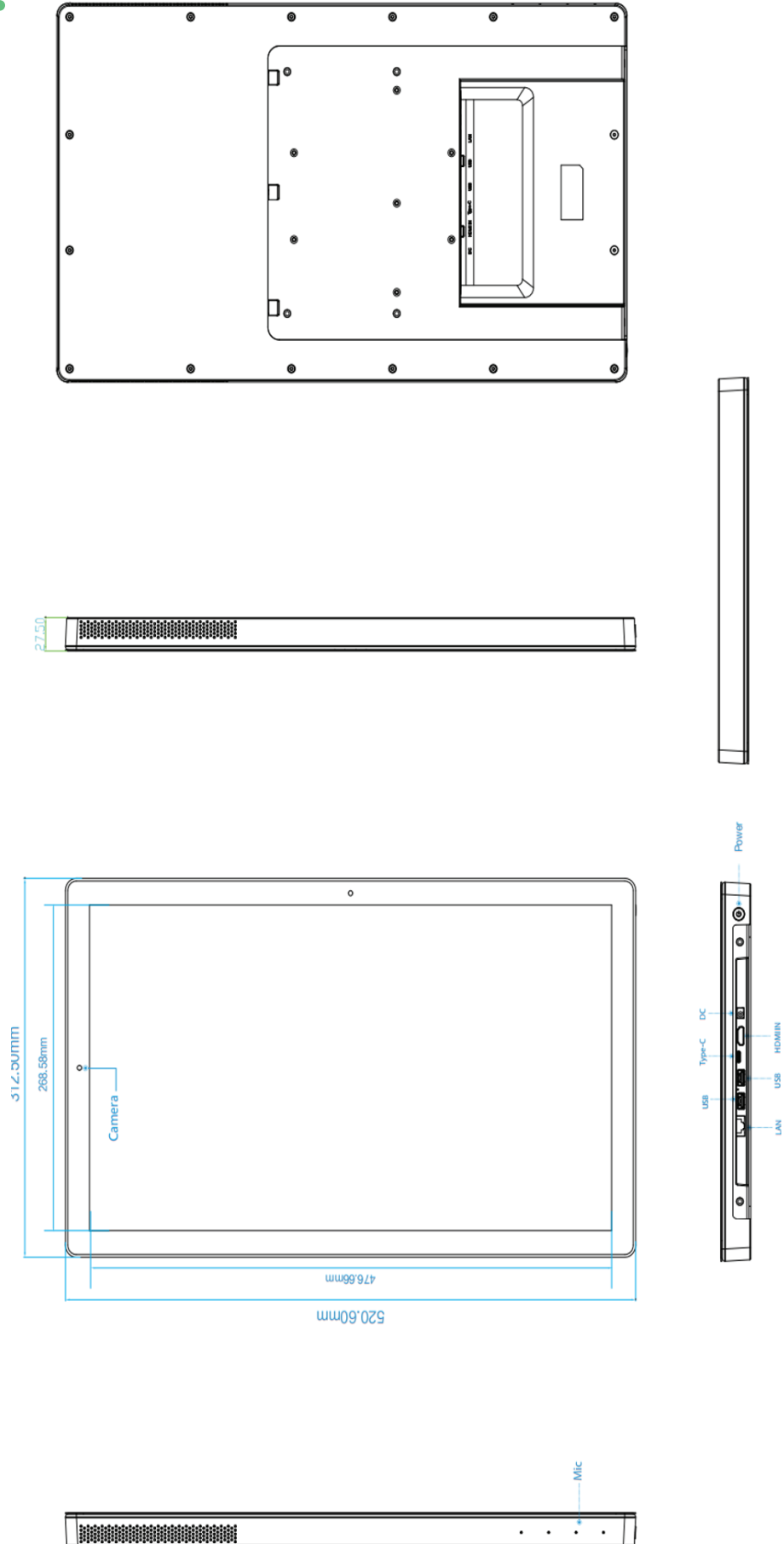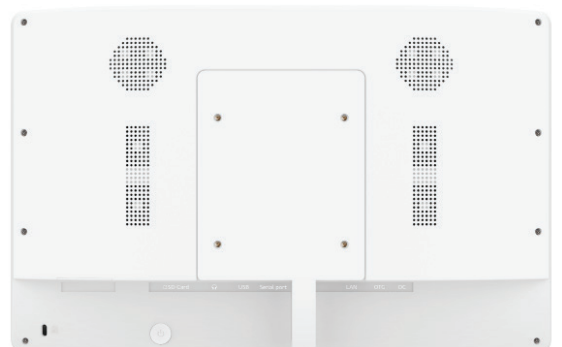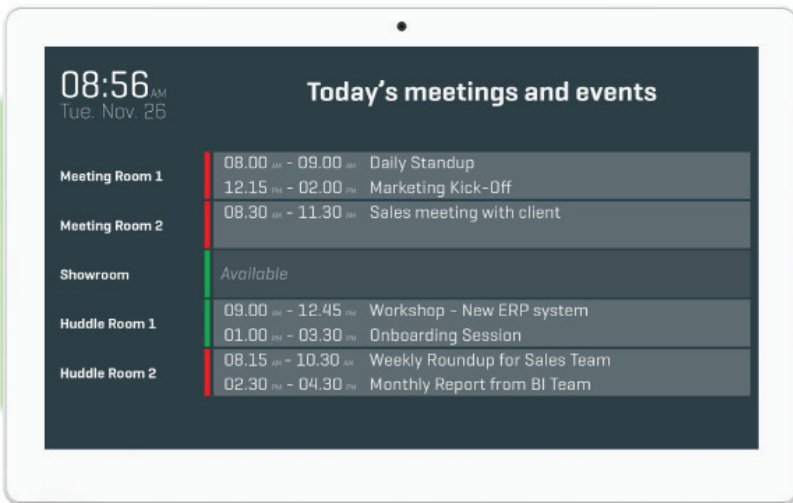- **Light up your Display Logo**
- **Different colors**

ANDROID OS

SPECIFICATIONS:

System	CPU	RK3399 Dual core cortex A72+Quad core cortex A53
	RAM	4GB
	Internal memory	32GB
	Operation system	Android 12
Display	Panel Size	21.5"LCD
	Panel Type	IPS
	Resolution	1920*1080
	Display Colors	16.7M Colors
	Color Gamut	72% NTSC
	Viewing angle	R/L 89/89, U/D 89/89
	Display mode	Normally black
	Contrast ratio	3000:1
	Response Time	7ms
	Back-light Type	Eled
	Luminance	250cdm2
	Aspect Ratio	,16:9
Touch	Model Type	Capacitive touch screen
	Number of points	10-Point
Network	WiFi	IEEE 802.11b/g/n/a/ac
	Bluetooth	Bluetooth 5.4
	Ethernet	10M/100M/1000M
Interface	RJ45	Ethernet interface
	USB	USB 2.0 Host
	USB	USB 3.0 Host
	Type-C	Full Function (Except for charging function)
	HDMI IN	Support800*600,1024*768,1280*720,1280*800,1280*1024,1366*768,1600*900,1920*1080, etc
	Power Jack	DC power input
Media play	Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,H.263,VC-1,VP8,VP9,MVC, etc.support up to 4K
	Audio format	MP3/WMA/AAC/WAV/OGG, etc
	Photo	JPEG/PNG/GIF,etc
Other	Product Colors	White/Black
	VESA	100x100mm
	Button	Power
	G-sensor	Support 90 degrees
	Speaker	2*3W
	Microphone	Four microphones
	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
	POE	Otional （Support IEEE802.3bt,up to 60W)
	LED Light bar	LED light bar with RGB and mixed color
	Camera	5.0MP Regular angle
	Language	Multi-language
	Certificates	/
Working Surrounding	Working Temperature	0℃---40℃
	Storage Temperature	-20℃---60℃
	Working Humidity	20~80%RH
	Storage Humidity	10~95%RH
Accessories	Adapter	Adapter,12V/3.0A
	User manual	yes
	Wall mounted	*1

Product Measurement, mm

Unit (Without packaging)			Giftbox (With Packaging)			Carton 5pcs/CTN		
L	W	H	L	W	H	L	W	H
N.W(kg)			N.W(kg)			N.W(kg)		
						G.W		

DRAWING:

Meeting Room A

Available until 12:30 today

9:00 am
Tuesday.Mar.11

Available
Occupation
Finish

NEXT MEETING
PC COSULTING CATCHUP:10:30-11:00AM

8:30 9:00 10:00 10:30 11:00 11:30 12:00 12:30 1:00

Cépages
D'ALSACE

08:56 AM
Tue. Nov. 26

Today's meetings and events

Meeting Room 1	08.00 AM - 09.00 AM	Daily Standup
	12.15 PM - 02.00 PM	Marketing Kick-Off
Meeting Room 2	08.30 AM - 11.30 AM	Sales meeting with client
Showroom	*Available*	
Huddle Room 1	09.00 AM - 12.45 PM	Workshop - New ERP system
	01.00 PM - 03.30 PM	Onboarding Session
Huddle Room 2	08.15 AM - 10.30 AM	Weekly Roundup for Sales Team
	02.30 PM - 04.30 PM	Monthly Report from BI Team

OTHER MODEL TYPES

OPEN FRAME

NARROW BEZEL

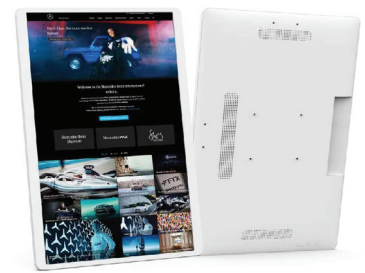## STRETCHED LCD

DESK SHAPE

ROOM BOOKING
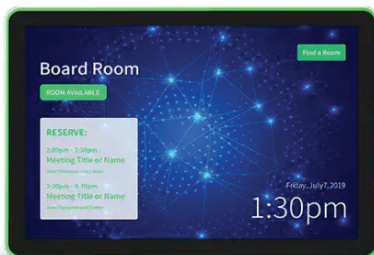
HEALTH CARE

FLOOR KIOSK

HANGING LCD