# ANDROID OS

**Art. EL-104XAIO-T serie**

**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)
- High Resolution Panel 1280x800
- 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 Scew 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:

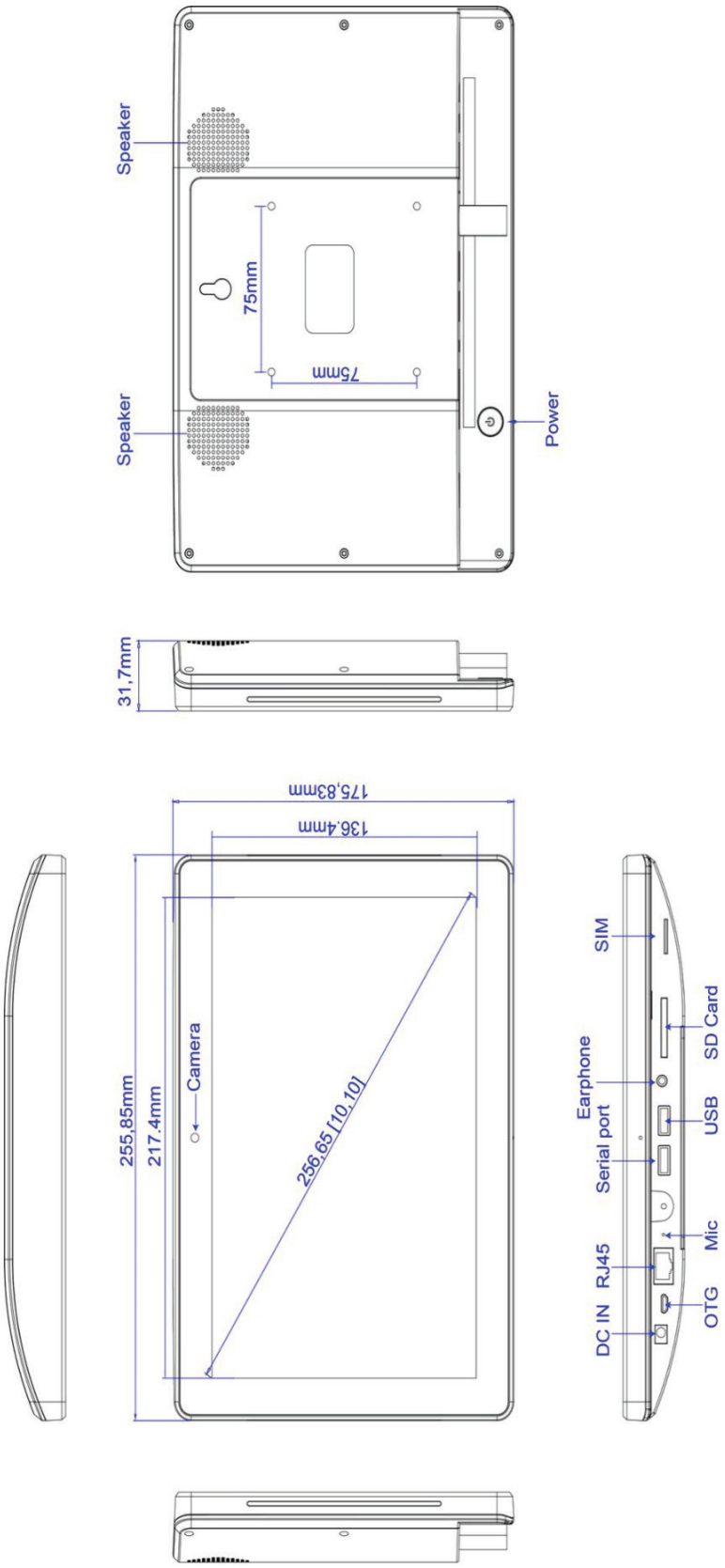
| Model article number | EL-1042AIO-T | EL-1043AIO-T | EL-1046AIO-T |
|---|---|---|---|
| CPU | RK3288; Quad-core cortex A17,1.8G | RK3399; Dual-core A72+quad-core A53,1.8G | RK3566; Quad core cortex A55 |
| RAM | 2GB | 2GB | 2GB Optional 4GB |
| Internal memory | 16GB | 16GB | 16GB Optional 32GB/64GB |
| Operation system | Android 8.1/10 | Android 9.0/10 | Android 11 |

| | | |
|---|---|---|
| **Display** | Touch screen | 10-Point capacitive touch |
| | Panel | 10.1" LCD panel |
| | Resolution | 1280*800 |
| | Luminance | 250cd/m2 |
| | Display mode | Normally black |
| | Viewing angle | 85/85/85/85(L/R/U/D) |
| | Aspect Ratio | 16:10 |
| **Network** | WiFi | 802.11b/g/n |
| | Ethernet | 100M/1000M ethernet |
| | Buletooth | Bluetooth 4.0 |
| **Interface** | Card slot | SD card, Max support to 64GB |
| | SIM Slot - 4G module | 4G Flow card (optional, not included!) |
| | USB | USB host |
| | Micro USB | Micro USB OTG |
| | USB | USB for serial (RS232 format / TTL level) |
| | RJ45 with POE | RJ45 input with PoE (optional) PoE: IEEE802.3at, POE+, class 4, 25.5W |
| | Power jack | DC power input |
| | Earphone | 3.5mm earphone + Micphone |
| **Media play** | Video format | MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc.,support up to 4K |
| | Audio format | MP3/WMA/AAC etc. |
| | Photo | jpeg |
| **Other** | VESA | 75x75mm |
| | Microphone | Built-in single microphone |
| | Speaker | 2*3W |
| | LED Light bar | LED Light bar, RGB |
| | RFID | Optional: 125k,ISO/IEC 11784/11785, Support to EM4100, TK4100/GK4100, EM4305, T5577 |
| | NFC | Optional: NFC 13.56MHz，ISO14443A/ISO14443B/ISO 15693/Mifare classic/Sony felica |
| | Camera | Wide-angle 2.0M/P, front camera |
| | Working temp | 0–40degree |
| | Certificates | CE/FCC |
| | Language | Multi-language |
| **Accessories** | Adapter | Adapter,12V/1.5A |
| | User manual | yes |
| | | |

**Product Measurement, mm**

| Unit (Without packaging) | | | Giftbox (With Packagi | | Carton 10pcs/CTN | | |
|---|---|---|---|---|---|---|---|
| L | W | H | L | H | L | W | H |
| 255.8mm | 175.8mm | 31.7mm | 320mm | mm | mm | mm | mm |
| Net(kg) | kg | | Net(kg) | | Net | kg | |
| | | | | | G.W | | |

# DRAWING:


Speaker
75mm
75mm
Speaker
Power
31,7mm
175,83mm
136,4mm
255,85mm
217,4mm
Camera
256,65 [10,10]
SIM
SD Card
Earphone
USB
Serial port
Mic
RJ45
OTG
DC IN

# ANDROID OS

Today's Meetings
Group/Event
Room
Start/End
DEH Company Annual Meeting Opening Session
Peachtree Ballroom
8:00 AM
9:00 AM
DEH Company Annual Meeting Lunch
Atlanta Ballroom
11:30 AM
1:00 PM
DEH Company Annual Meeting Afternoon Break Out Sessions
Second Floor Meeting Rooms
1:00 PM
4:00 PM
DEH Company Annual Meeting Opening Session
Peachtree Ballroom
8:00 AM
9:00 AM
DEH Company Annual Meeting Lunch
Atlanta Ballroom
11:30 AM
1:00 PM
55°
58°
60°

UNSTOPPABLE
TOMORROW & TODAY
Find out more
> BANKING FOR INDIVIDUALS
> BANKING FOR COMPANIES
> ABOUT OCBC GROUP
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Personal Banking
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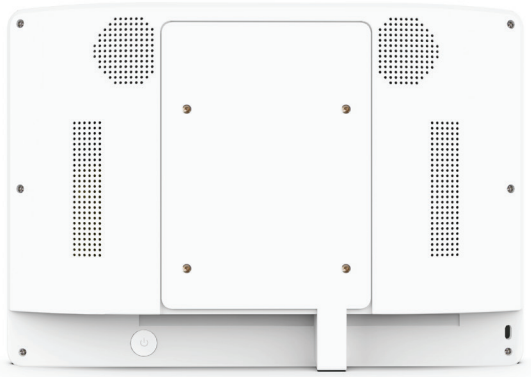
Postal code or area
Branches
Locate
Forms & Enquiries
Hotlines
Personal Banking
1800 363 3333
Business Banking
(65) 6538 1111



# OTHER MODEL TYPES

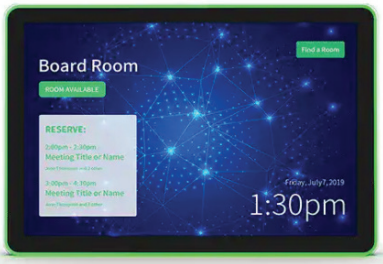
## OPEN FRAME

## NARROW BEZEL

## STRETCHED LCD

## DESK SHAPE

## ROOM BOOKING




## HEALTH CARE

## FLOOR KIOSK

## HANGING LCD