IDROID

Art. EL-1039AIO-T series

ANDROID (non)TOUCH **DISPLAYS**

AVAILABLE SIZES: 7 - 8 - 10 - 11.6 - 13.3 - 14 - 15.6 18.5 - 21.5 - 24 - 27 - 32 - 43 - 55inch



RETAIL **BUSINESS**

Android Displays for use in a commercial environment. These displays have a rooted Android operating system and can be used for several solutions to inform and advise people in an attractive way, 24-7.

ONLINE MODELS

Often used in retail displays and built-in ShopDisplays or in Public environments.



TOUCH & PANEL

- 10 points capacitive touch
- Optional: non touch panel
- 10.1" High Resolution Panel 1280x800 pixels
- 24-7 Usage



ANDROID CHIP & OS VERSIONS

- RK3576S with Android OS14 other chip optoins:
- RK3366 / RK3368 with Android OS 11+13



ADDITIONAL FEATURES:

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

Note:

There is no signage software installed, please provide your own software or we can provide dedicated signage 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)





ANDROID OS

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 provide software apps on the Android OS. Find some suggestions below:

KIOWARE: Lockdown your website or your app (kiosk mode)

FULLY VIDEO: AutoStart App loop video from USB & Internal Memory

FULLY WEBSITE: Lockdown your website in full screen mode

SIGN CONTROLL: Remote controlled pushed presentations with web-based control system (CMS). Create in the CMS presentations and schedule them, online.

ROOM & DESK SHARING: Roombooking and Desk Sharing software

Optional: add external Triggers & Sensors for Video Acti-

Customized Android displays to connect triggers for video & volume activation:

- · Metal or plastic pushbuttons with lightring and symbol
- · Touchless sensor buttons (wave your hand above the sensor)
- · RFID Sensors for "Lift and Learn"
- · RFID Sensors for scanning a product with RFID sticker
- · Motion detection sensors
- Light Sensors detection area



Optional: add (Interactive) LED Light strips and panels

Customized Android displays to connect LED lightning:

- · LED strips or LED Panel Light up your product
- · Light up a product during an activated video
- · Light up a brand logo in a retail display
- · Different colors available



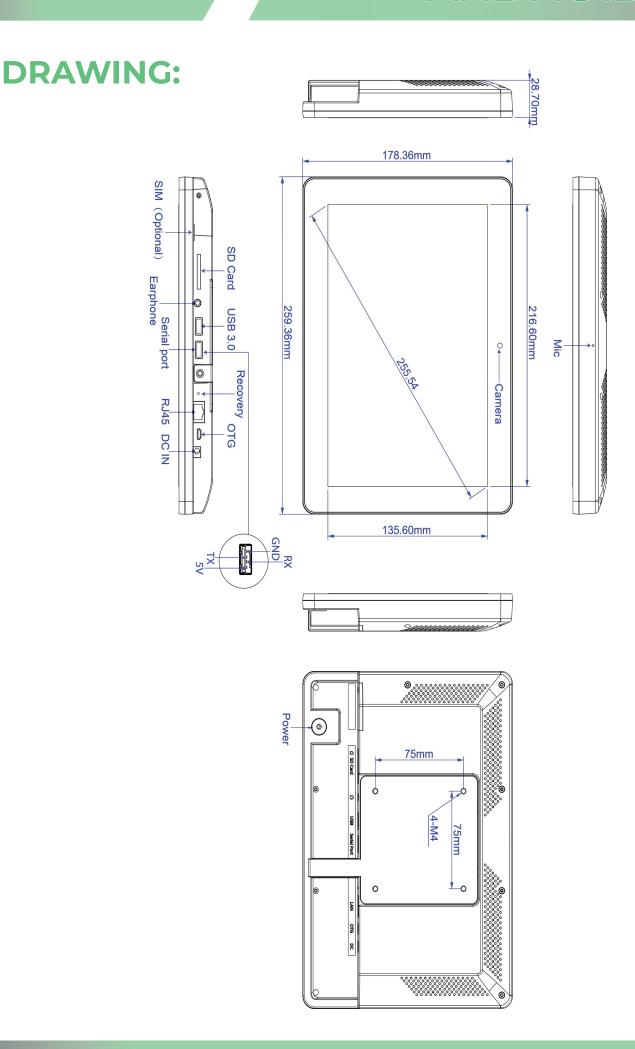


SPECIFICATIONS:

System	CPU	RK3576S Quad core cortex A53+Quad core cortex A72
	RAM	4GB Optional 8GB
	Internal memory	32GB Optional 128GB
	Operation system	Android 14
	Touch screen	10-Point capacitive touch
Display	Panel	10.1"LCD panel
	Resolution	1280*800
	Display mode	Normally black
	Viewing angle	85/85/85/85(L/R/U/D)
	Contrast ratio	800:1
	Luminance	250cd/m2
	Aspect Ratio	16:10
Network	WiFi	IEEE 802.11a/b/g/n/ac/ax
	Ethemet	100M/1000M ethemet
	Buletooth	Bluetooth 5.3
	Card slot	SD card,Max Support to 64GB
Interface	Earphone	3.5mm earphone
	USB	USB 3.0 host
	USB	USB for serial (RS232 Level) , Optional USB Host
	RJ45	Ethernet interface (Standard POE IEEE802.3at,POE+,class 4, 25.5W)
	Туре-с	Only supports ADB function
	Power jack	DC power input
	Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8,VP9, etc.,support up to 4K
Media play	Audio format	MP3/WMA/AAC etc.
	Photo	jpeg
Other	VESA	75*75 mm
	4G Module	Optional
	RFID	Optional, 125k,ISO/IEC 11784/11785,Support to EM4100, TK4100/GK4100, EM4305, T5577
	NFC	Optional ,13.56MHz, ISO14443A/ISO14443B/ISO 15693/Mifare classic/Sony felica
	Camera	Routine angle 5.0MP (8MP max)
	Microphone	Single microphone
	Speaker	2*2W
	Working temp	0-40degree
	Certificates	CE/FCC
	Language	Multi-language
Accessories	Adapter	Adapter,12V/1.5A
	User manual	yes







ANDROID OS

OTHER MODEL TYPES

OPEN FRAME



NARROW BEZEL



STRETCHED LCD



DESK SHAPE



ROOM BOOKING



HEALTH CARE



FLOOR KIOSK



HANGING LCD

