

Art. EL-1418AIO-T series

ANDROID (non)TOUCH DISPLAYS

AVAILABLE SIZES: 7 - 8 - 10 - 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
- 14" High Resolution Panel 1920x1080 pixels
- 24-7 Usage



ANDROID CHIP & OS VERSIONS

- RK3288 with Android OS 8 or 10
- RK3399 with Android OS 9, 10 and 12
- RK3366 / RK3368 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 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	RK3568 Quad core cortex A55 - 2.0GHz				
	RAM	2GB Optional 4GB				
	Internal memory	16GB Optional 32GB/64G				
	Operation system	Android 11				
	Touch screen	10-Point capacitive touch				
Display	Panel	14"LCD IPS panel				
	Resolution	1920*1080				
	Active area	309.312(H)x 173.988(V)				
	Display mode	Normally black, IPS				
	viewing angle	85/85/85/85(L/R/U/D)				
	Contrast ratio	700				
	Luminance	250cdm2				
	Aspect Ratio	16:9				
Network	WiFi	802.11b/g/n/ac, 2.4G+5G				
	3G dongle	3G USB dongle ext.				
	Ethernet	100M/1000M				
	Bluetooth	Bluetooth 4.0				
Interface	Card slot	SD,Support up to 32GB				
	USB Device	Mini USB OTG				
	USB Host x 3	USB Host 2.0				
	Power Jack	DC power input				
	HDMI	HDMI output				
	RJ45	RJ45				
	Earphone	3.5mm earphone				
Media plays	Video format	MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc.,support up to 1080p				
	Audio format	MP3/WMA/AAC etc.				
	Photo	ineq				
	Wall mounting bracket	100mm*100mm wall mounting				
	Speaker	2*2W				
	Camera	2.0M/P,Front camera				
	Micphone	yes				
	Language	Multi-language				
	Working temp	040degree				
	Certificates	CE/FCC/RoHS				
Accessories	Adapter	Adapter,12V/1.5A				
	User manual	yes				

Product Measurement, mm

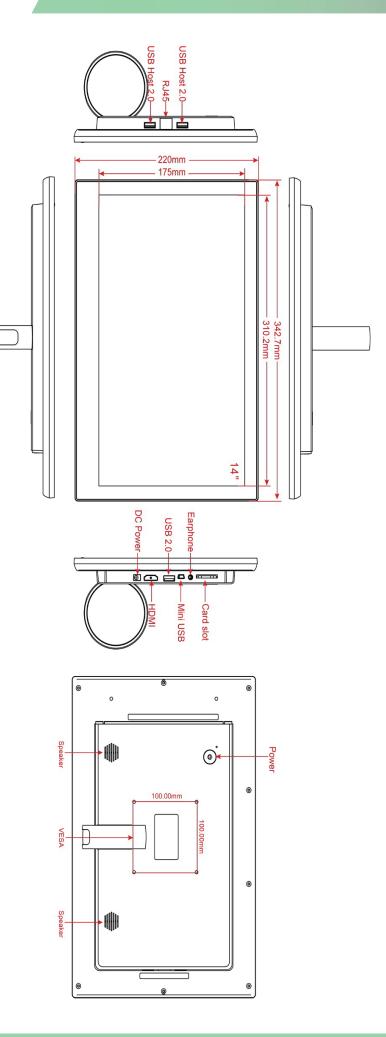
Unit (Without packaging)			Giftbox (With Packaging)			Carton 5pcs/CTN		
L	w	н	L	w	н	L	w	н
342.7mm	220mm	25mm	372mm	78mm	325mm	412mm	387mm	345mm
Net(kg)	1.06kg		Net(kg)	2.08kg		Net	9.6kg	
						G.W	10.6kg	





ANDROID OS

DRAWING:



ANDROID OS

OTHER MODEL TYPES

OPEN FRAME



NARROW BEZEL



STRETCHED LCD



ROOM BOOKING



HEALTH CARE

DESK SHAPE



FLOOR KIOSK



HANGING LCD

