ANDROID OS

Art. EL-1086AIO-T-CD

ANDROID (non)TOUCH DISPLAYS



AVAILABLE SIZES: 8 - 10.1 - 13.3 - 15.6 - 17.3inch

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" High Resolution Panel 800x1280 pixels
- 24-7 Usage



ANDROID CHIP & OS VERSIONS

- RK3288 with Android OS 8.1
- RK3566 with Android OS 11



ADDITIONAL FEATURES:

- PoE: Power over Ethernet
- 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.



AutoStart by plug in power adapter



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





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 Activation

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:

	CPU	RK3566 Quad core cortex A55		
C	RAM	2GB Optional 4GB		
System	Internal memory	16GB Optional 32GB/64GB		
	Operation system	2GB		
	Touch screen	10-Point capacitive touch		
	Panel	10.1"LCD		
	Resolution	800*1280		
	Display mode	Normally black		
Display	Viewing angle	85/85/85/85 (L/R/U/D)		
	Contrast ratio	500		
	Luminance	250cd/m2		
	Aspect Ratio	10:16		
	WiFi	IEEE 802.11 b/g/n		
Network	Ethernet	RJ45,10M/100M/1000M		
	Bluetooth	s		
	Card slot	TF,support up to 64GB		
	USB	USB for serial (TTL Level) ,Optional USB host		
	USB	USB Host 3.0		
Interface	TYPE-C	USB OTG Only		
	Luminance 250cd/m2	DC power input		
Network Interface	Earphone	3.5mm earphone output		
		Ethernet interface (POE function optional IEEE802.3at,POE+,class 4, 25.5W)		
	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.		
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.				
	LED light bar	LED light bar with RGB and mixed color		
	Camera	Routine angle 5.0MP		
	Microphone	Single microphone		
	Speaker	2*3W		
Other	Language	Multi-language		
Other	Working temp	0-40degree		
	Certificates	ce/fcc		
	Color	White/black		
	Adapter	Adapter,12V/1.5A		
Accessories	User manual	yes		

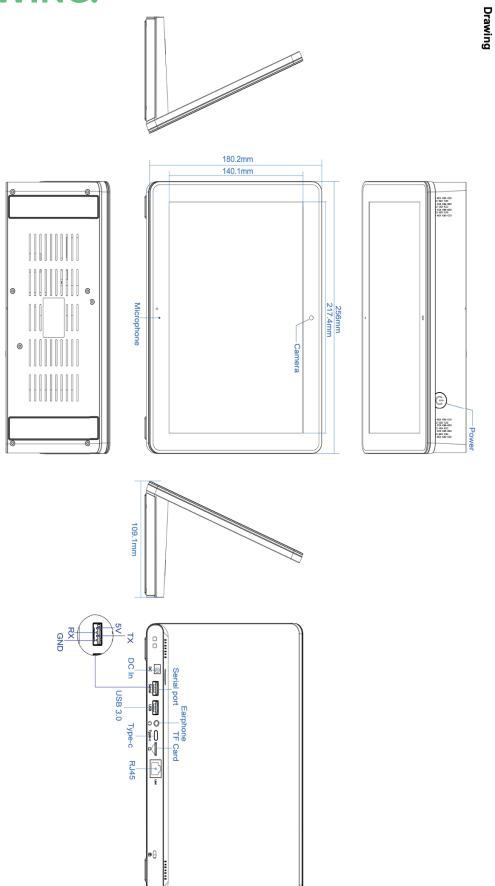
Product Measurement, mm

Jnit (Without packaging)			Giftbox (With Packaging)			Carton 8pcs/CTN		
L	W	Н	L	W	Н	L	W	Н
Net(kg)	KG		Net(kg)	KG		Net	KG	
						G.W		





DRAWING:





OTHER MODEL TYPES

OPEN FRAME



STRETCHED LCD



ROOM BOOKING



FLOOR KIOSK



NARROW BEZEL



DESK SHAPE





HEALTH CARE



HANGING LCD

