DROID

Art. EL-5503AIO-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
- 55inch High Resolution Panel 1920x1080 pixels



ANDROID CHIP & OS VERSIONS

- RK3288 with Android OS 8 or 10
- RK3399 with Android OS 9, 10 and 12
- RK3568 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)





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

ICHANNEL: 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



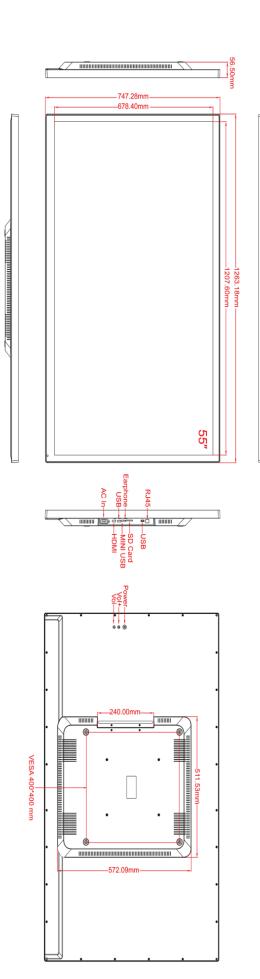
SPECIFICATIONS:

						1										
		CPU				Dual-core A72+quad-core A53,2.0G,RK3399										
C		RAM				2GB										
Sys	stem	Internal memory				16GB										
		Operation system				Android 7.1										
		Touch scre	en			10-Point ,G+	·G									
		Screen				55"LCD 4K screen,LED backlight,IPS										
		Resolution				3840*2160										
		Display mode				Normally black, IPS										
		Active area				1387.8mm,diagonal										
Dis	play	Viewing angles				89/89(H),89/89(V)										
		Contrast ratio				1200										
		Luminance				300cdm2										
		Display mode				Normal black,IPS										
		Aspect Ratio				16:09										
						802.11b/g/n/ac, 2.4G+5G										
Netv	work	Ethernet				100M/1000M Ethernet										
		Bluetooth				Bluetooth 4.0										
		Card slot					SD,Support up to 32GB									
		USB Device				Mini USB OTG										
Inter	rface	USB Hostx2				USB Host 2.0										
interface		RJ45				Ethernet										
		HDMI				HDMI output										
		Earphone				3.5mm earphone										
		Video format				MPEG-1,MP		G-4,H.263,H	1.264,RV	etc.,supp	ort up to 10)80p				
Media	a plays	Audio format				MP3/WMA/A	MP3/WMA/AAC etc.									
			Photo				jpeg									
	Others		Power consumption				120W									
			Wall mounting				VESA,400x400mm									
			Speaker				2*5W									
Oth			Language				Multi-language									
		Working temp				040degree										
		Certificates				CE/FCC/RoHS										
			Power				AC100-240V									
							User manual									
		J														
Acces	ssories															
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	t packaging)		Giftbox (Wi	th Packadi	na)	Carton 1PCS	s		1							
	W W	н		W	Н Н		l w	н	1							
-	747.28mm	56.5mm		**		1435mm	175mm	1020mm	1							
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						G.W	39.75kg									





DRAWING:



OTHER MODEL TYPES

OPEN FRAME



NARROW BEZEL



STRETCHED LCD



ROOM BOOKING



Constants with (

DESK SHAPE



HEALTH CARE



FLOOR KIOSK



HANGING LCD

