IDROID

Art. EL-1738AIO-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
- 17,3inch 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)





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

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:

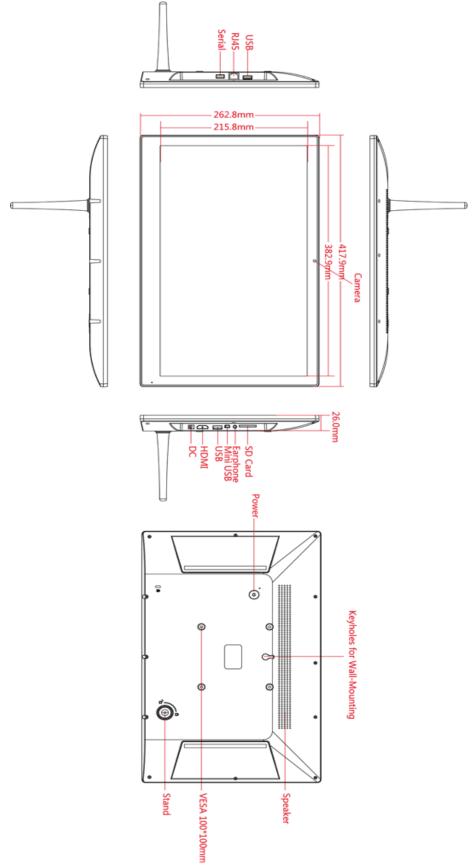
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		Stand				yes					
Media plays Other Accessories		User manual				yes					
		Adapter					Adapter,12V/3A				
		Certificates				ce/fcc					
		Working temp					040 degree				
		Language					Multi-language				
		Microphone					Single microphone				
		Camera					Routine angle 5.0MP				
		Speaker				2*2W					
		Vesa				100x100m	m				
		Photo				jpeg/PNG					
		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					
Network		Earphone				3.5mm ear	3.5mm earphone				
		HDMI				HDMI outp	HDMI output				
		RJ45				Ethernet interface					
		Serial Port					4P-2.0mm socket, (TTL Level) , Optional USB Host				
		Power Jack					DC power input				
		USB				USB host 2.0					
		USB				USB host 3.0					
		Mini USB				USB OTG					
		Card slot				SD,support up to 64GB					
		Bluetooth					Bluetooth 4.2				
		Ethernet				100M/1000M ethernet					
		WiFi				802.11b/g/n					
		Aspect Ratio				16:9					
		Luminance				250cdm2					
510	piay	Contrast ratio				800					
Dis	play	Display mode				Normally b					
		Viewing angle					85/85/85/85(L/R/U/D)				
		Resolution					1920*1080				
		Panel					17.3"LCD panel				
System		Touch Screen					10-Point capacitive touch				
		Operation System				Android 11					
		Internal memory				16GB Optional 32GB/64G					
		CPU RAM				RK3568 Quad core cortex A55 2GB Optional 4GB					





ANDROID OS

DRAWING:





OTHER MODEL TYPES

OPEN FRAME



STRETCHED LCD



ROOM BOOKING



FLOOR KIOSK



NARROW BEZEL



DESK SHAPE





HEALTH CARE



HANGING LCD

