

Art. EL-1568AIO-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
- 15,6" 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
- 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

**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



Net(kg)

# ANDROID OS

## **SPECIFICATIONS:**

		CPU				RK3568 Quad core cortex A55				
System		RAM				2GB Optional 4GB				
		Internal memory				16GB Optional 32GB/64G				
		Operation System				Android 11				
		Touch Screen				10-Point capacitive touch				
		Panel				15.6"LCD panel				
		Resolution				1920*1080				
		Viewing angle				85/85/85(L/R/U/D)				
Disp	olay	Display mode				Normally black				
		Contrast ratio				800				
		Luminance				250cdm2				
		Aspect Ratio				16:9				
		WiFi				802.11b/g/n				
Network		Ethernet				100M/1000M ethernet				
		Bluetooth				Bluetooth 4.2				
		Card slot				SD,support up to 64GB				
		Mini USB				USB OTG				
		USB				USB host 3.0				
Interface	faco	USB				USB host 2.0*2				
Interface		Power Jack				DC power input				
		RJ45				Ethernet interface				
		HDMI				HDMI output				
		Earphone				3.5mm earphone				
		Video format				MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8,VP9, etc.,support up to 4K				
Media plays		Audio format				MP3/WMA/AAC etc.				
		Photo				jpeg/PNG				
		Vesa				100x100mm				
Other Accessories		Speaker				2*2W				
		Camera				Routine angle 5.0MP				
		Micphone				Single microphone				
		Language				Multi-language				
		Working temp				040 degree				
		Certificates				CE/FCC				
		Adapter				Adapter, 12V/3A				
		User manual				yes				
		Stand				yes				
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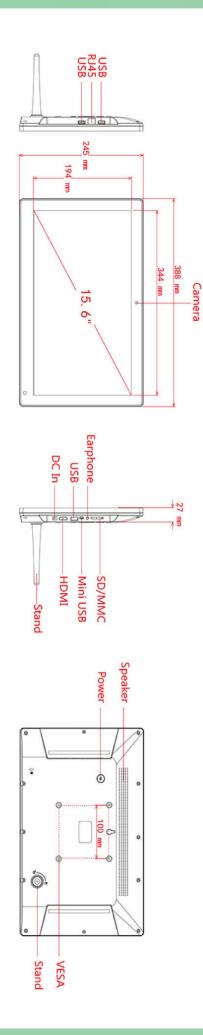
Net(kg)

Net G.W



## ANDROID OS

## **DRAWING:**



# ANDROID OS

## **OTHER MODEL TYPES**

## **OPEN FRAME**



## NARROW BEZEL



## STRETCHED LCD



## **ROOM BOOKING**



## Constants with (

**DESK SHAPE** 



## HEALTH CARE



## FLOOR KIOSK



## HANGING LCD

