

Art. EL-1052AIO-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
- RK3399 with Android 10



#### 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)



# 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 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:

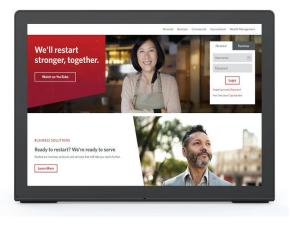
- LED strips or LED Panel Light up your product
- Light up a product during an activated video
- Light up a brand logo in a retail display
- Different colors available



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## **SPECIFICATIONS:**

	CPU			RK3288 Quad core cortex A17				
System	RAM			2GB				
	Internal memory			16GB				
	Operation system			Android 8.1/10.0				
	Touch screen			10-Point capacitive touch				
Display	Panel			10.1"LCD				
	Resolution			1280*800				
	Display mode			Normally black				
	Viewing angle			85/85/85 (L/R/U/D)				
	Contrast ratio			800				
	Luminance			250cd/m2				
	Aspect Ratio			,16:10				
Network	WiFi			802.11b/g/n				
	Ethernet			RJ45,10M/100M				
	Bluetooth			Bluetooth 4.2				
Interface	Card slot			TF,support up to 64GB				
	USB			USB slave				
	USB			USB host*2				
	HDMI			HDMI output				
	Power jack			DC power input				
	Earphone			3.5mm earphone with microphone				
	USB			USB for serial (RS232 Level )				
	RJ45			Ethernet function only				
Media play	Video format			MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8, etc.,support up to 4K				
	Audio format			MP3/WMA/AAC etc.				
	Photo			jpeg/PNG				
Other	Microphone Speaker			single microphone 2*2W				
	Speaker Language							
	Language Working temp			Multi-language 040degree				
	Certificates							
	Color			ce/fcc White/black				
Accessories	Adapter			Adapter,12V/1.5A				
	User manual			ves				
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## ANDROID OS

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**DRAWING:** *M* 162.53mm 136.16mm 0 0 243.18mm 217.38mm 0 0 0 0 2mm 154.27mm 200 16.79mm 103.26mm 162.53mm 9.89mm 136.16mm 19.27mm 156.27mm 243.18mm 217.38mm **RJ45** Serial port USB Earphone Sarial Port USB Spow USB **USB**-Slave ¥[] ⊃⊙∢ USB HOM 0 HDMI • C

# ANDROID OS

## **OTHER MODEL TYPES**

## **OPEN FRAME**



## NARROW BEZEL



## STRETCHED LCD



## **ROOM BOOKING**



## Constants with (

**DESK SHAPE** 



## HEALTH CARE



## FLOOR KIOSK



## HANGING LCD

