

# 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
- 15,6inch 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)

Certifications:



## 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

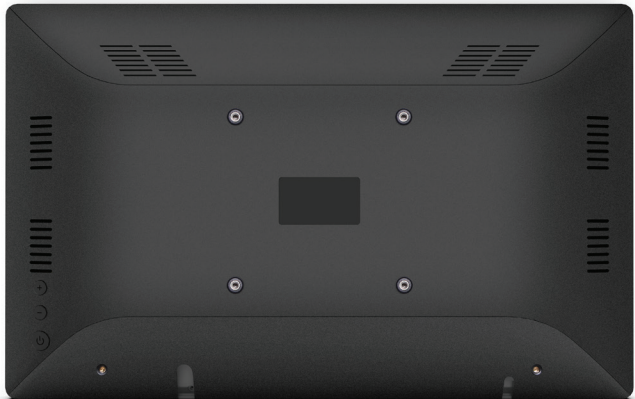


SPECIFICATIONS:

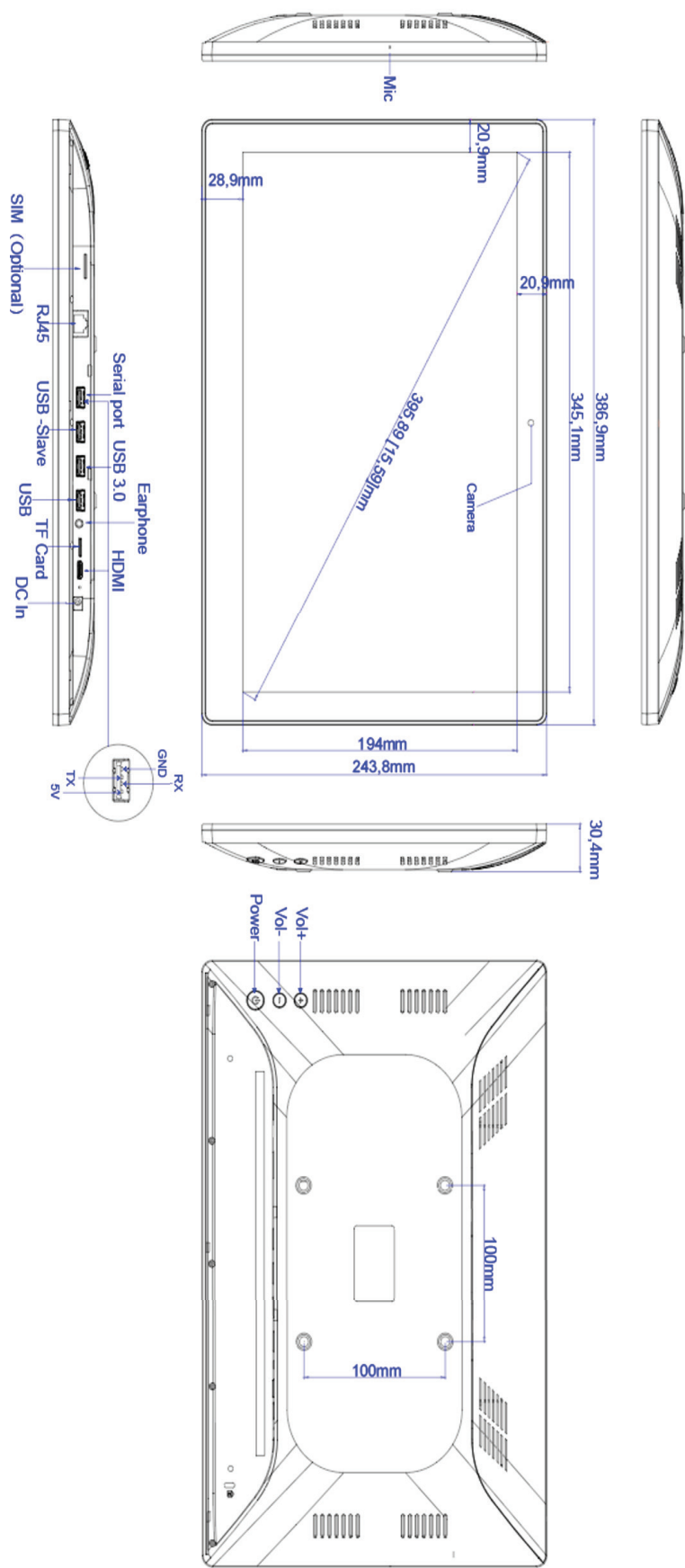
System	CPU	RK3399 Dual-core A72+quad-core A53
	RAM	2GB      Optional 4GB
	Internal memory	16GB      Optional 32GB/64G
	Operation system	Android 7.1/10.0
	Touch screen	10-Point capacitive touch
Display	Panel	15.6"LCD panel
	Resolution	1920*1080
	Viewing angle	85/85/85/85
	Contrast ratio	800
	Luminance	250cd/m2
	Aspect Ratio	16:9
Network	WiFi	802.11a/b/g/n/ac
	Ethernet	RJ45,10M/100M
	Buletooth	Bluetooth 4.2
Interface	Card slot	TF ,support up to 64GB
	SIM Slot	4G Flow card
	USB	USB slave
	USB	USB host 2.0
	USB	USB host 3.0
	HDMI	HDMIoutput,up to 4K
	Power jack	DC power input
	Earphone	3.5mm earphone with microphone
	USB	USB type serial port(RS232)
	RJ45	Ethernet interface , POE function optional IEEE802.3at,POE+,class 4, 25.5W
Media play	Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8,VP9, etc.,support up to 4K
	Audio format	MP3/WMA/AAC etc.
	Photo	jpeg
Other	RFID	Optional , 125k,ISO/IEC 11784/11785,Support to EM4100, TK4100/GK4100, EM4305, T5577
	NFC	Optional ,13.56MHz, ISO14443A/ISO14443B/ISO 15693/Mifare classic/Sony felica
	Internal Battery	Optional 4500mAh
	4G Module	Optional
	Microphone	Single microphone
	Speaker	2*2W
	Camera	Wide angle 2.0MP
	Language	Multi-language
	Working temp	0-40degree
	Certificates	CE/FCC
	Color	Black
Accessories	Adapter	Adapter,12V/2A
	User manual	yes

Product Measurement, mm

Unit (Without packaging)			Giftbox (With Packaging)			Carton 5pcs/CTN		
L	W	H	L	W	H	L	W	H
Net(kg)	KG		Net(kg)	KG		Net	KG	
						G.W		



DRAWING:



## OTHER MODEL TYPES

### OPEN FRAME



### NARROW BEZEL



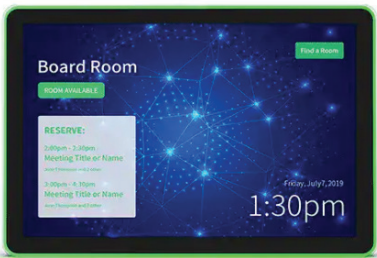
### STRETCHED LCD



### DESK SHAPE



### ROOM BOOKING



### HEALTH CARE



### FLOOR KIOSK



### HANGING LCD

