

# 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
- 24,5inch 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

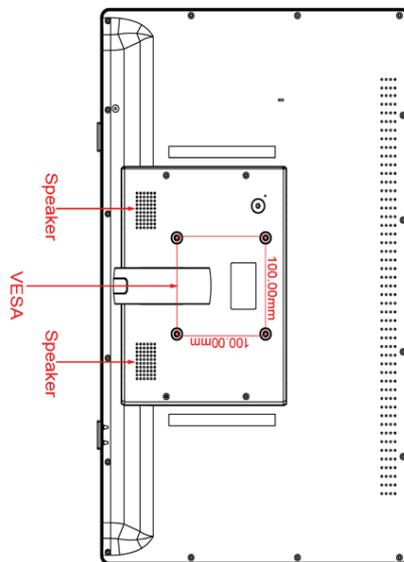
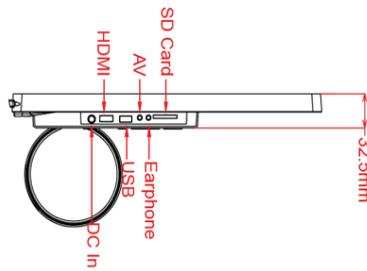
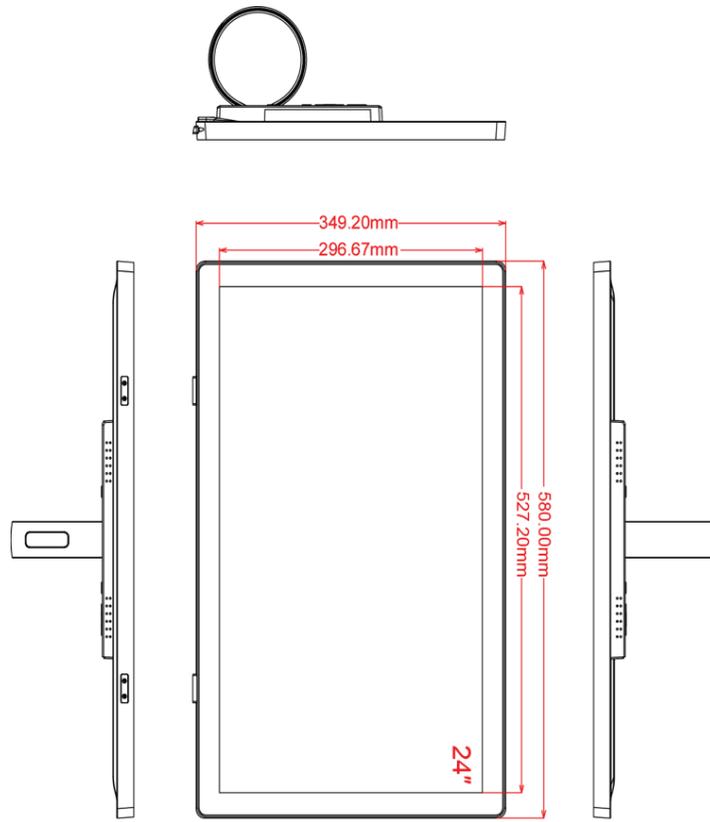


## SPECIFICATIONS:

|                                |                  |  |                          |    |   |                 |    |   |
|--------------------------------|------------------|--|--------------------------|----|---|-----------------|----|---|
| <b>System</b>                  | 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   |                          |    |   |                 |    |   |
| <b>Display</b>                 | Touch screen     | 10-Point capacitive touch screen                                     |                          |    |   |                 |    |   |
|                                | Panel            | 24"LCD   |                          |    |   |                 |    |   |
|                                | Resolution       | 1920*1080  |                          |    |   |                 |    |   |
|                                | Display mode     | Normally back  |                          |    |   |                 |    |   |
|                                | Viewing angles   | 85/85/85/85  |                          |    |   |                 |    |   |
|                                | Contrast ratio   | 800  |                          |    |   |                 |    |   |
|                                | Luminance        | 250cdm2  |                          |    |   |                 |    |   |
| <b>Network</b>                 | Aspect Ratio     | 16:9   |                          |    |   |                 |    |   |
|                                | WiFi             | 802.11a/b/g/n/ac   |                          |    |   |                 |    |   |
|                                | Ethernet         | 10M/100M/1000M   |                          |    |   |                 |    |   |
|                                | Bluetooth        | Bluetooth 4.2  |                          |    |   |                 |    |   |
| <b>Interface</b>               | Card slot        | SD,support up to 64GB  |                          |    |   |                 |    |   |
|                                | Mini USB         | USB OTG  |                          |    |   |                 |    |   |
|                                | USB              | USB Host 3.0   |                          |    |   |                 |    |   |
|                                | USB              | USB Host 2.0   |                          |    |   |                 |    |   |
|                                | Power Jack       | DC power input   |                          |    |   |                 |    |   |
|                                | RJ45             | Ethernet   |                          |    |   |                 |    |   |
|                                | HDMI             | HDMI output  |                          |    |   |                 |    |   |
| <b>Media plays</b>             | 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 |                          |    |   |                 |    |   |
|                                | Audio format     | MP3/WMA/AAC etc.   |                          |    |   |                 |    |   |
|                                | Photo            | jpeg   |                          |    |   |                 |    |   |
| <b>Other</b>                   | VESA             | ,100x100mm   |                          |    |   |                 |    |   |
|                                | Microphone       | SINGLE MICROPHONE  |                          |    |   |                 |    |   |
|                                | Speaker          | 2*3W   |                          |    |   |                 |    |   |
|                                | Language         | Multi-language   |                          |    |   |                 |    |   |
|                                | Working temp     | 0--40degree  |                          |    |   |                 |    |   |
|                                | Camera           | Routine angle 5.0 MP   |                          |    |   |                 |    |   |
| <b>Accessories</b>             | Certificates     | CE/FCC   |                          |    |   |                 |    |   |
|                                | User manual      | yes  |                          |    |   |                 |    |   |
|                                | Stand            | yes  |                          |    |   |                 |    |   |
|                                | Adapter          | Adapter,12V,4A   |                          |    |   |                 |    |   |
| <b>Product Measurement, mm</b> |                  |  |                          |    |   |                 |    |   |
| Unit (Without packaging)       |                  |  | Giftbox (With Packaging) |    |   | Carton 2cps/CTN |    |   |
| L                              | W                | H  | L                        | W  | H | L               | W  | H |
| Net(kg)                        | kg               |  | Net(kg)                  | kg |   | Net             | kg |   |
|                                |                  |  |                          |    |   | G.W             | kg |   |



## DRAWING:



## OTHER MODEL TYPES

### OPEN FRAME



### NARROW BEZEL



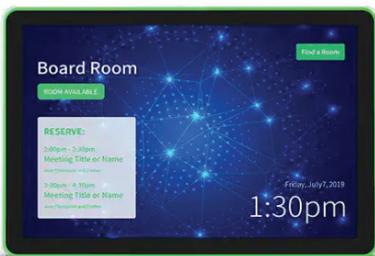
### STRETCHED LCD



### DESK SHAPE



### ROOM BOOKING



### HEALTH CARE



### FLOOR KIOSK



### HANGING LCD

