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
- 17,3" High Resolution Panel 800x1280 pixels
- 24-7 Usage

ANDROID CHIP & OS VERSIONS

- RK3288 with Android OS 8.1
- RK3568 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)

Certifications: CE FC RoHS

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
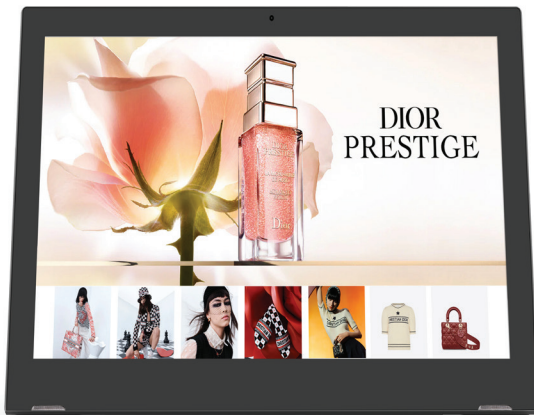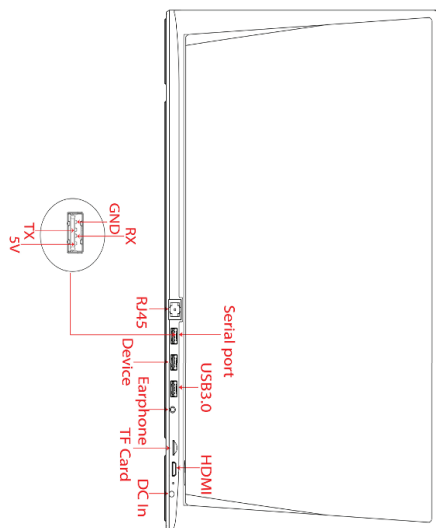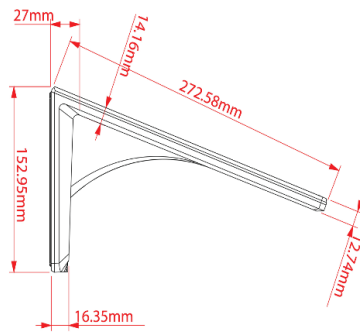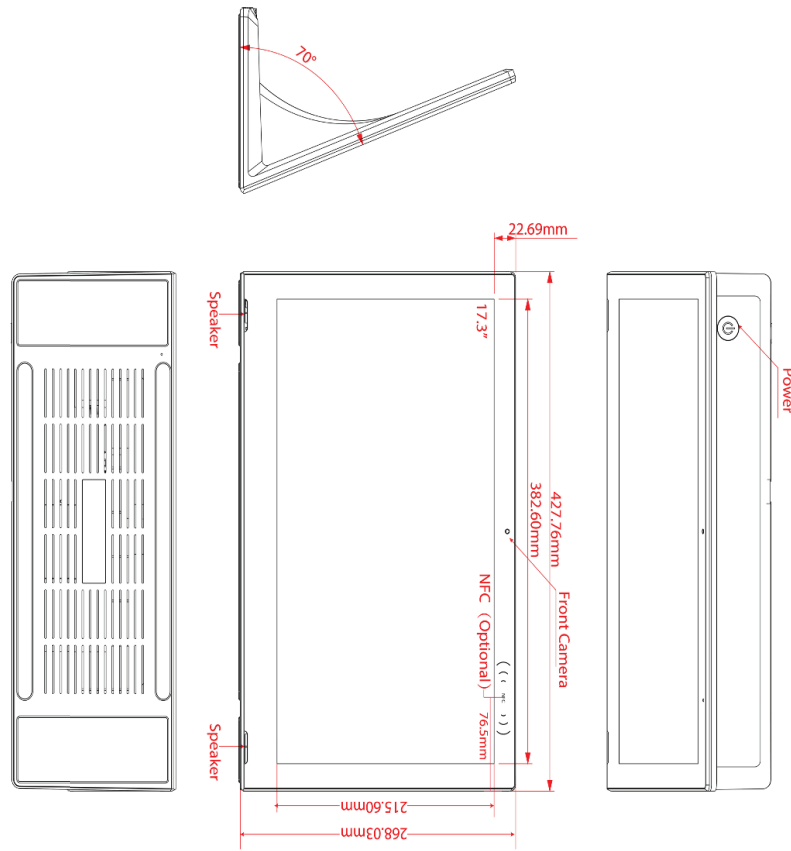
· Different colors available

SPECIFICATIONS:

System	CPU	RK3568 Quad core cortex A55
	RAM	2GB Optional4GB
	Internal memory	16GB Optional32GB
	Operation system	Android 11
	Touch screen	10-Point capacitive touch
Display	Panel	17.3"LCD panel
	Resolution	1920*1080
	Display mode	Normally black
	Viewing angle	85/85/85/85(L/R/U/D)
	Contrast ratio	800
	Luminance	250cd/m2
	Aspect Ratio	16:9
Network	WiFi	802.11b/g/n
	Ethernet	100M/1000M ethernet
	Buletooth	Bluetooth 4.2
Interface	Card slot	TF,support up to 64GB
	USB	USB Host 3.0
	USB	USB Device only
	HDMI	HDMI output, support 4K
	RJ45	Ethernet interface ,(POE function optional IEEE802.3at,POE+,class 4， 25.5W)
	USB	USB for serial (TTL format)
	Power jack	DC power input
	Earphone	3.5mm earphone with microphone
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/PNG
Other	Battery	Optional 4500mAh
	NFC	Optional ,NFC 13.56MHz， ISO14443A/ISO14443B/ISO 15693/Mifare classic/Sony felica
	Speaker	2*2W
	Camera	Routine angle 5.0MP
	Microphone	single microphone
	Working temp	0--40degree
	Certificates	ce/fcc
	Language	Multi-language
Accessories	Adapter	Adapter,12V/2A
	User manual	yes

Product Measurement, mm

Unit (Without packaging)			Giftbox (With Packaging)			Carton 2pcs/CTN		
L	W	H	L	W	H	L	W	H
Net(kg)	kg		Net(kg)	kg		Net	kg	
						G.W		

DRAWING:

70°

22.69mm

17.3"

Speaker

427.76mm
382.60mm

Front Camera

Power

NFC（Optional）

76.5mm

Speaker

215.60mm

268.03mm

27mm

14.16mm

272.58mm

152.95mm

12.74mm

16.35mm

RX
GND
TX
5V

RJ45

Serial port

Device

USB3.0

Earphone

TF Card

HDMI

DC In

OTHER MODEL TYPES

OPEN FRAME

NARROW BEZEL
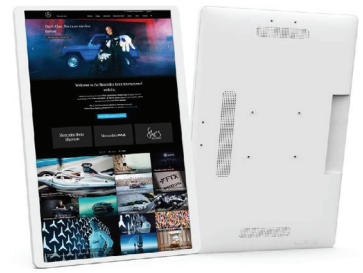
STRETCHED LCD

DESK SHAPE

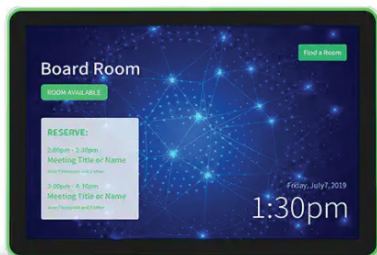## ROOM BOOKING

HEALTH CARE

FLOOR KIOSK

HANGING LCD