Art. EL-3288AIO-T series

ANDROID (non)TOUCH **DISPLAYS**



AVAILABLE SIZES: 15.6 - 21.5 - 24 - 32inch

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
- 32" High Resolution Panel 1920x1080 pixels
- 24-7 Usage



ANDROID CHIP & OS VERSIONS

- RK3588S2 with Android OS 13
- RK3576 with Android OS 14
- RK3568 with Android OS 14



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.



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





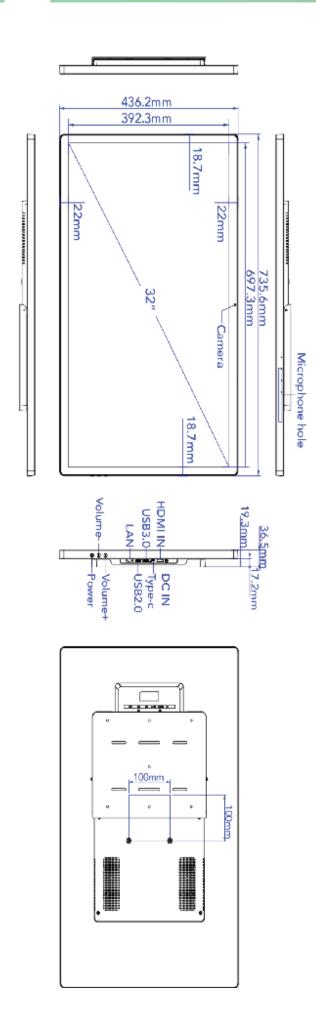
SPECIFICATIONS:

System	CPU	RK3568 Quad core cortex A55
	RAM	4GB
	Internal memory	32GB
	Operation system	Android 14
	Panel Size	32"LCD
	Panel Type	IPS
	Panel Type	
	Resolution	1920*1080
	Display Colors	16.7M Colors
	Color Gamut	72% NTSC
Display	Viewing angle	R/L 89/89, U/D 89/89
Diopius	Display mode	Normally black
	Contrast ratio	1000:1
	Response Time	8ms
	Back-light Type	Eled
	Luminance	250cdm2
	Aspect Ratio	16:9
Touch	Model Type	Capacitive touch screen
		10-Point
	Number of points Interface for touch	IU-FONT HID-USB
	WiFi	IEEE 802.11b/g/n/a/ac
Network	Bluetooth	Bluetooth 5.4
	Ethernet	10M/100M/1000M
	RJ45	Ethernet interface
	USB	USB 2.0 HOST
	USB	USB 3.0 HOST
Interface	Type C/USB TOUCH	Multi-function interface: Default Type-c full function ,Connecting to HDMI IN, Optional external device with touch function (EDLA does not support)
	HDMI IN	Support 800°600,1024°768,1280°720,1280°800,1280°1024,1366°768,1600°900,1920°1080,3840°2160, etc
	Power Jack	DC power input
	Video format	DS DOWN INDIC. DS DS DS DS DS DS DS D
Media plays		
	Audio format	MP3/WMA/AAC/WAV/OGG, etc
	Photo	JPEG/PNG/GIF,etc
	Product Colors	White/Black
	VESA	100mm*100mm
	Button	Power/Vol+/Vol-
	G-sensor	Support
	Speaker	4Ω*5W*2
	Microphone	Standard Dual Microphone
Other	·	Optional, 13.56MHz, ISO/IEC 18092, ISO/IEC 21481, ISO/IEC 14443 A&B, ISO/IEC 15693, Japanese Industrial Standard (JIS) (X) 6319-4, MIFARE Classic
		encrypted tags and
	NFC	cards
	NFC Camera	cards MIPI 8 0MP Camera
	Camera	MIPI 8.0MP Camera
	Camera Language	MIPI 8.0MP Camera Multi-language
	Camera Language Certificates	MIPI 8.0MP Camera Multi-language CCC/CE/FCC
	Camera Language Certificates POE	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W)
	Camera Language Certificates POE Working Temperature	MIPI 8.0MP Camera
Working	Camera Language Certificates POE Working Temperature Storage Temperature	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W) 0°C40°C -20°C60°C
Working Surrounding	Camera Language Certificates POE Working Temperature Storage Temperature Working Humidity	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W) 0℃40℃ -20℃60℃ 20~-80%RH
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	Camera Language Certificates POE Working Temperature Storage Temperature Working Humidity Storage Humidity Adapter	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W) 0°C40°C -20°C60°C 20-80%RH 10-95%RH 12/V5A
	Camera Language Certificates POE Working Temperature Storage Temperature Working Humidity Storage Humidity Adapter AC Cable	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W) 0℃40℃20℃60℃ 20~80%RH 10~95%RH 12V/5A L=1.5m
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Surrounding Accessories	Camera Language Certificates POE Working Temperature Storage Temperature Working Humidity Storage Humidity Adapter AC Cable User manual	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W) 0°40° -20°60° 20-80%RH 10-95%RH 12V/5A L=1.5m *1
Accessories oduct Measureme	Camera Language Certificates POE Working Temperature Storage Temperature Working Humidity Storage Humidity Adapter AC Cable User manual ent, mm ng) Giftbox (With Packaging)	MIPI 8.0MP Camera Multi-language CCC/CE/FCC Optional (IEEE802.3bt, up to 85W) 0°C40°C 20°C60°C 20-80%RH 10-95%RH 12/95A L=1.5m 11
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DRAWING:





OTHER MODEL TYPES

OPEN FRAME



STRETCHED LCD



ROOM BOOKING



FLOOR KIOSK



NARROW BEZEL



DESK SHAPE





HEALTH CARE



HANGING LCD

