A Series Intelligent HMI

HD screen, narrow bezel and optional features like eSIM, microphone, speaker and RFID reader.

Product Features

- Enable simple connection betweenHMI, mobile phone, tablet, computer,TV,camera and other HMIs in local area network.
- Enable simple connection betweenHMI, mobile phone, tablet, computer,TV, camera and other HMIs over the Internet.
- Allow remote access for multiple concurrent users without SCADA in the cloud or VNC connection.
- Provide data transmission and data storage in any public or private server.
- Integrate data with ERP, MES or other applications by MQTT, OPC UA, HTTP, TCP and etc.
- Embed the display of HMI in other applications like software, APP and etc.
- Include intelligent functions such as TTS output, intercom, aaudio and video file playback, video surveillance, RFID/NFC recognition and etc.
- Use mobile phone as a scanner to scan barcode and enter infomation in HMI.
- Apply to data visualization or centralized control on large screen by TVBOX.
- Support Beidou positioning and trajectory tracking.
- Use innovative design including HD screen, narrow bezel and optional features like eSIM, microphone, speaker and RFID reader.

Connection In LAN

All models have built-in IIoT technology which enables local access and open interface without internet.

Satellite Positioning

Support Beidou positioning and trajectory tracking. Users can check the realtime position of devices.

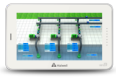
Mobile Scanner

Users can turn your mobile phone into a barcode scanner and enter information everywhere. It's more convenient than external scanner.

RFID/NFC

HMI supports reading RFID tags and NFC recognition, which can be applied to user login and access control.

Model list

Model	TFT Screen	Storage	LAN+COM	USB	Intelligentize	Voice	Local Video	RFID	Satellite Positioning	WiFi	Wireless	Hole Size	Dimension W*H*D
A7	7″ 1024*600 HD	8G+512M	1+3	1	Speaker	Yes						187x114mm Chamfer: R7mm	 193x120x32mm
A7-G		8G+512M	1+3	1	Speaker	Yes					*Built in eSIM		
A7-W		8G+512M	1+3	1	Speaker	Yes				Yes			
A7-GP		8G+512M	1+3	1	Speaker	Yes			Yes		*Built in eSIM		
A7-GW		8G+512M	1+3	1	Speaker	Yes				Yes	*Built in eSIM		
A7-E		8G+512M	1+3	1	Speaker	Yes					Global 4G		
A7-EW		8G+512M	1+3	1	Speaker	Yes				Yes	Global 4G		
A7 Pro		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes					
A7 Pro-G		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes			*Built in eSIM		
A7 Pro-W		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes			
A7 Pro-GP		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes	Yes		*Built in eSIM		
A7 Pro-GW		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes	*Built in eSIM		
A7 Pro-E		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes			Global 4G		
A7 Pro-EW		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes	Global 4G		
A10	10.1″ 1280*800 HD	8G + 1G	1+3	1	Speaker	Yes						254x161mm Chamfer: R7mm	260x167x32mm
A10-G		8G + 1G	1+3	1	Speaker	Yes					*Built in eSIM		
A10-W		8G + 1G	1+3	1	Speaker	Yes				Yes			
A10-GP		8G + 1G	1+3	1	Speaker	Yes			Yes		*Built in eSIM		
A10-GW		8G + 1G	1+3	1	Speaker	Yes				Yes	*Built in eSIM		
A10-E		8G + 1G	1+3	1	Speaker	Yes					Global 4G		
A10-EW		8G + 1G	1+3	1	Speaker	Yes				Yes	Global 4G		
A10 Pro		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes					
A10 Pro-G		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes			*Built in eSIM		
A10 Pro-W		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes			
A10 Pro-GP		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes	Yes		*Built in eSIM		
A10 Pro-GW		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes	*Built in eSIM		
A10 Pro-E		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes			Global 4G		
A10 Pro-EW		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes	Global 4G		
A15	15.6″ 1920*1080 HD Capacitive touch	8G + 1G	2+3	2	Speaker	Yes						383x245 Chamfer: R7mm	394x256x45mm
A15-G		8G + 1G	2+3	2	Speaker	Yes					*Built in eSIM		
A15-W		8G + 1G	2+3	2	Speaker	Yes				Yes			
A15-GP		8G + 1G	2+3	2	Speaker	Yes			Yes		*Built in eSIM		
A15-GW		8G + 1G	2+3	2	Speaker	Yes				Yes	*Built in eSIM		
A15-E		8G + 1G	2+3	2	Speaker	Yes					Global 4G		
A15-EW		8G + 1G	2+3	2	Speaker	Yes				Yes	Global 4G		
A15 Pro		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes					
A15 Pro-G		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes			*Built in eSIM		
A15 Pro-W		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes			
A15 Pro-GP		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes	Yes		*Built in eSIM		
A15 Pro-GW		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes	*Built in eSIM		
A15 Pro-E		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes			Global 4G		
A15 Pro-EW		8G + 1G	2+3	2	Microphone Speaker	Yes	Yes	Yes		Yes	Global 4G		

*The only supported country is China