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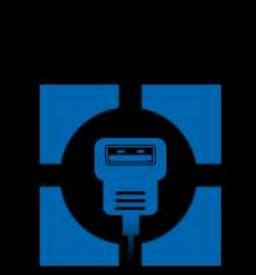


PC-1010 CAPACITIVE TOUCH DISPLAY



1000 nits High Bright Multi Points Touch





Rich Interfaces





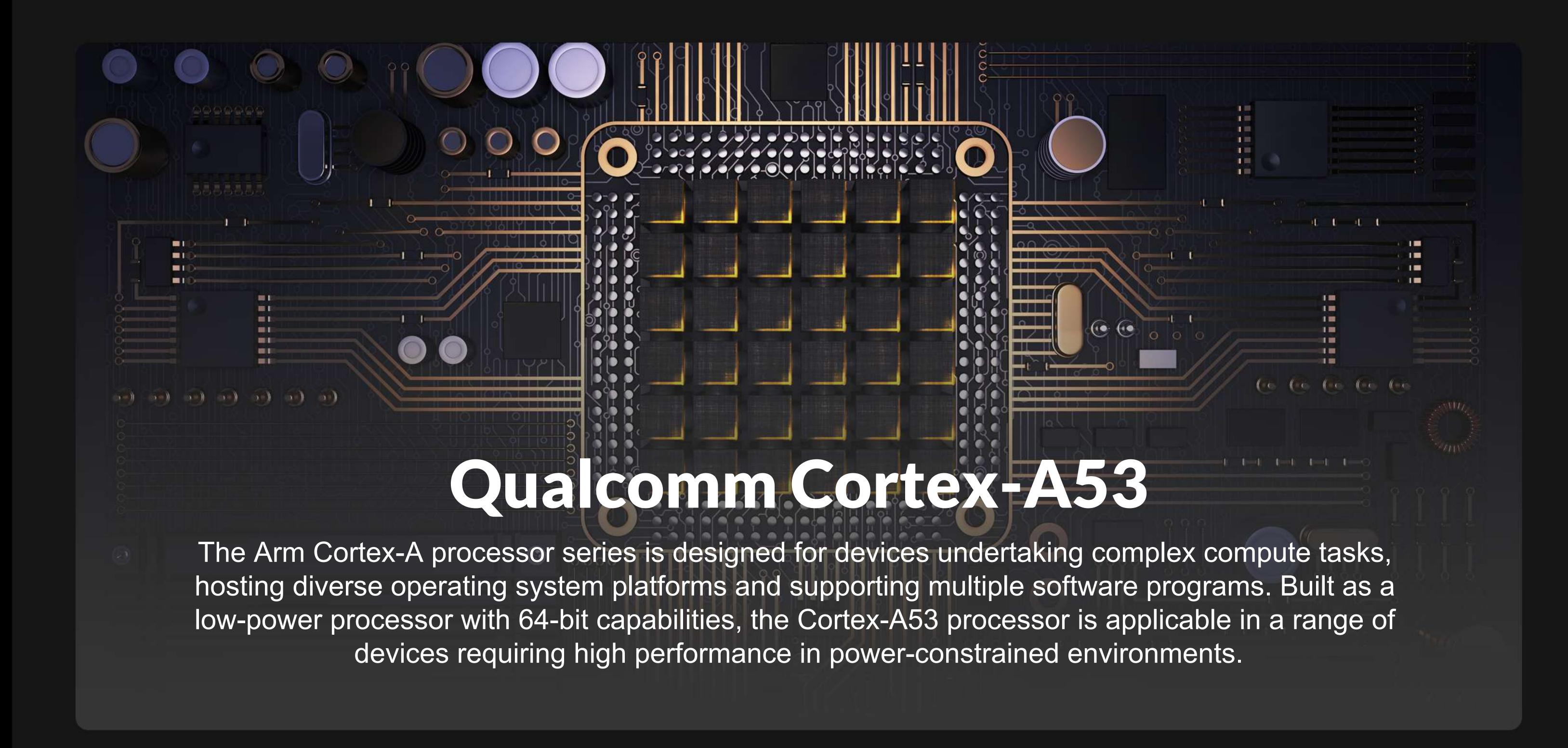
Android 9.0

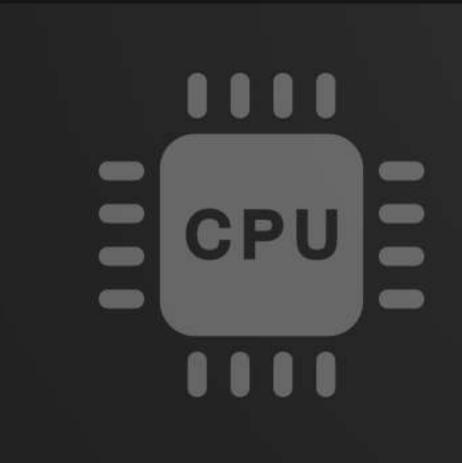


PoE (optional)

10.1" ANDROID PANEL PC

This is an Android 9.0 OS Panel PC with a 10.1" capacitive touch function, Power over Ethernet (PoE) and 1000 nits LED screen, which comes with rich interfaces and ABS plastic housing. This device can be connected through LAN, WiFi, Bluetooth and contains transmission interfaces (GPIO, RS232, etc) to be controlled by software.





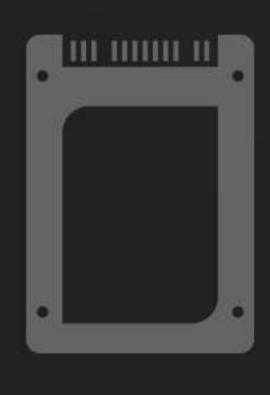
CPU

Qualcomm Cortex®-A53 64-bit 1.8GHz
Octa-core processor



Android OS

Android 9.0 operation system



Memory

RAM: 2GB LPDDR3 Or RAM: 4GB LPDDR3 ROM: 16GB eMMC ROM: 64GB eMMC



GPU Adreno 506



Wi-Fi

802.11a/b/g/n/ac, 2.4 GHz & 5 GHz



Bluetooth

2402MHz~2480MHz



Cellular Network

LTE, HSPA+, UMTS, EDGE, GPRS, GSM



GNSS

GPS / GLONASS



NFC

ISO/IEC 14443 A&B, 15693



PoE

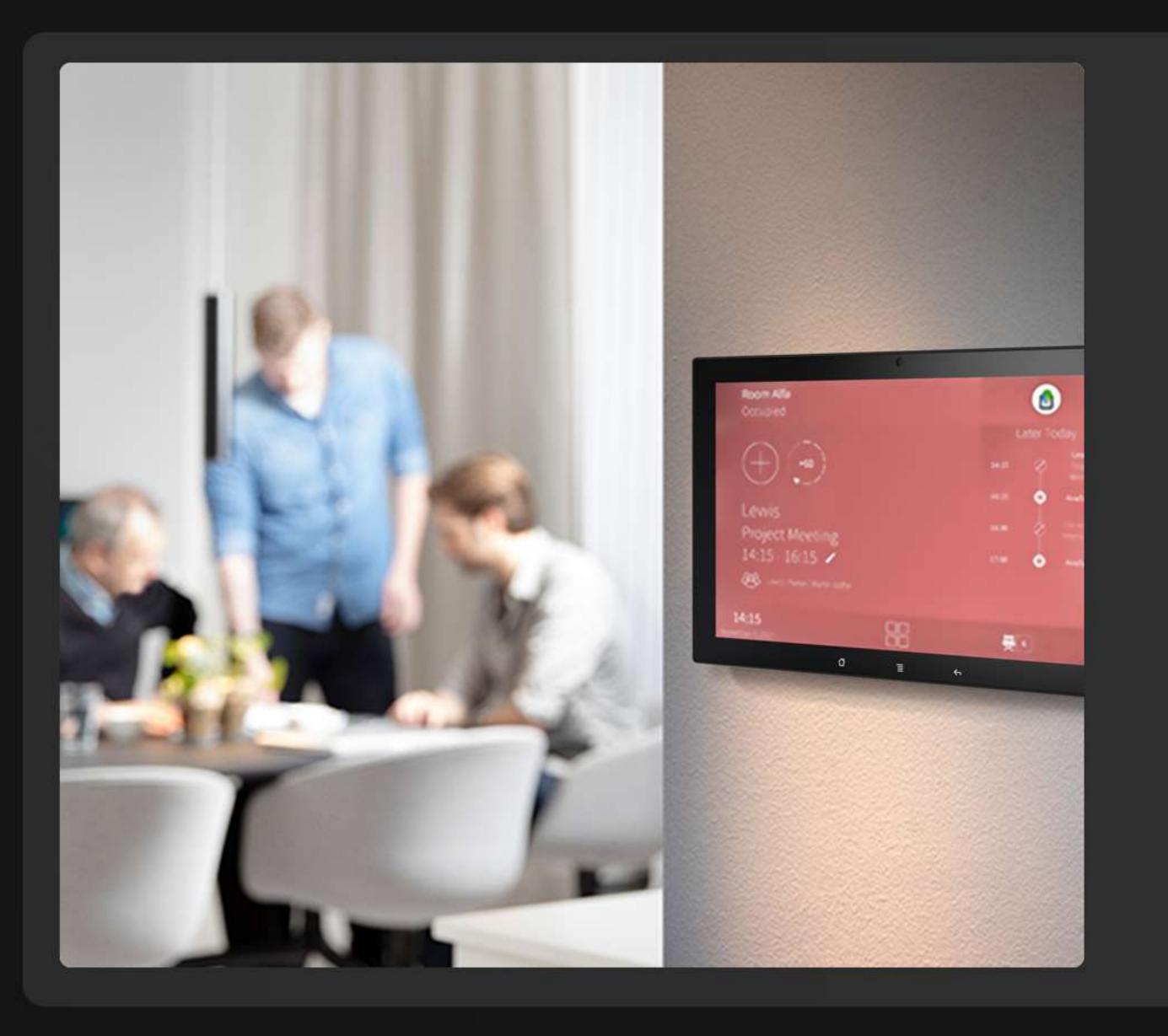
Power supply by Ethernet port

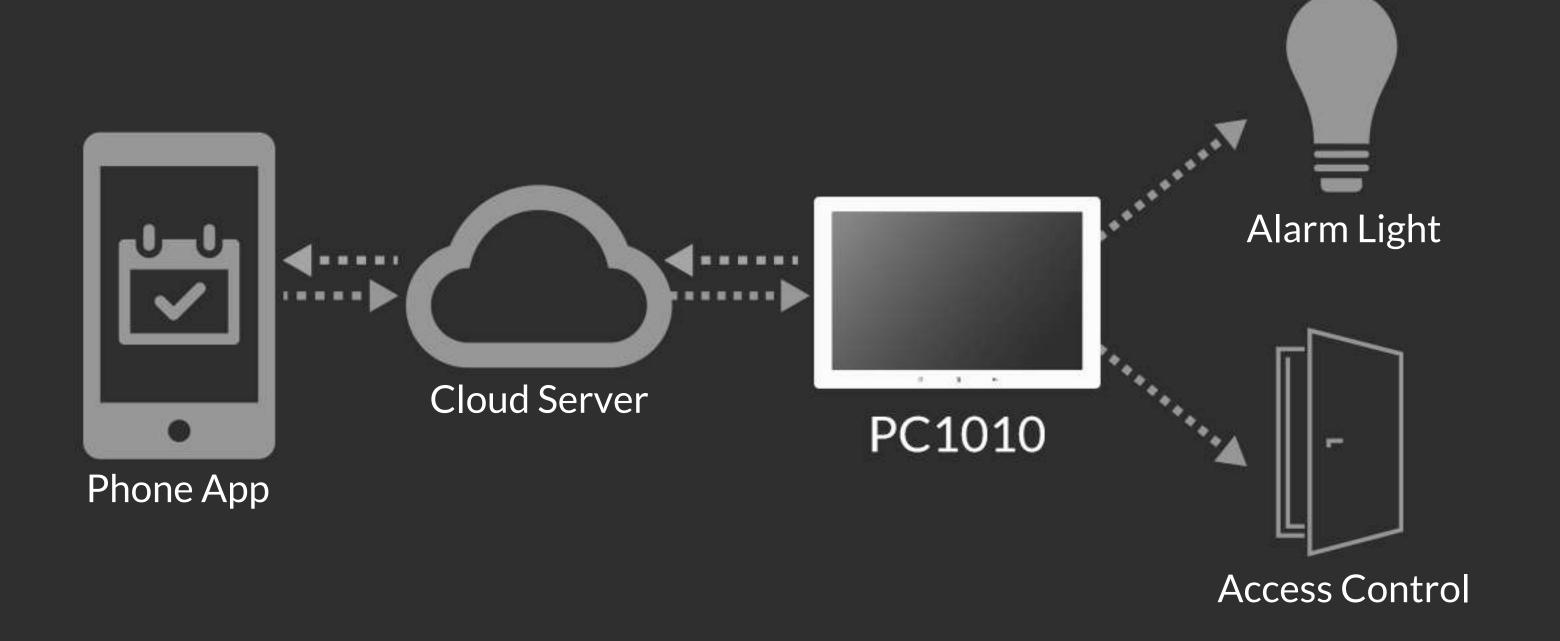
*Tips: Cellular Network, GNSS, NFC and PoE functions are optional items.

10.1" High-Bright Display The 10.1" 16:10 LCD panel with 1280×800 HD resolution, 1000:1 contrast, 170° viewing angles, 1000 nits brightness, which offers outstanding viewing experience. **PO** 0 0 0 DC Power In GPIO/ACC/RS232*3 **Earphone Jack** SIM Card Slot **USB-COTG** MicroSD Card Slot (PoE is optional) **USB-A Host HDMI Output** GPIO/RS232 Extension Cable To meet the requirements for multiple interfaces and saving space, panel pc is equiped with an unique expansion cable that brings together different interfaces in a single cable, **RS232 RS232** ACC for instance, RS232, GPIO, ACC, etc. **GPIO**

Applications & Solutions

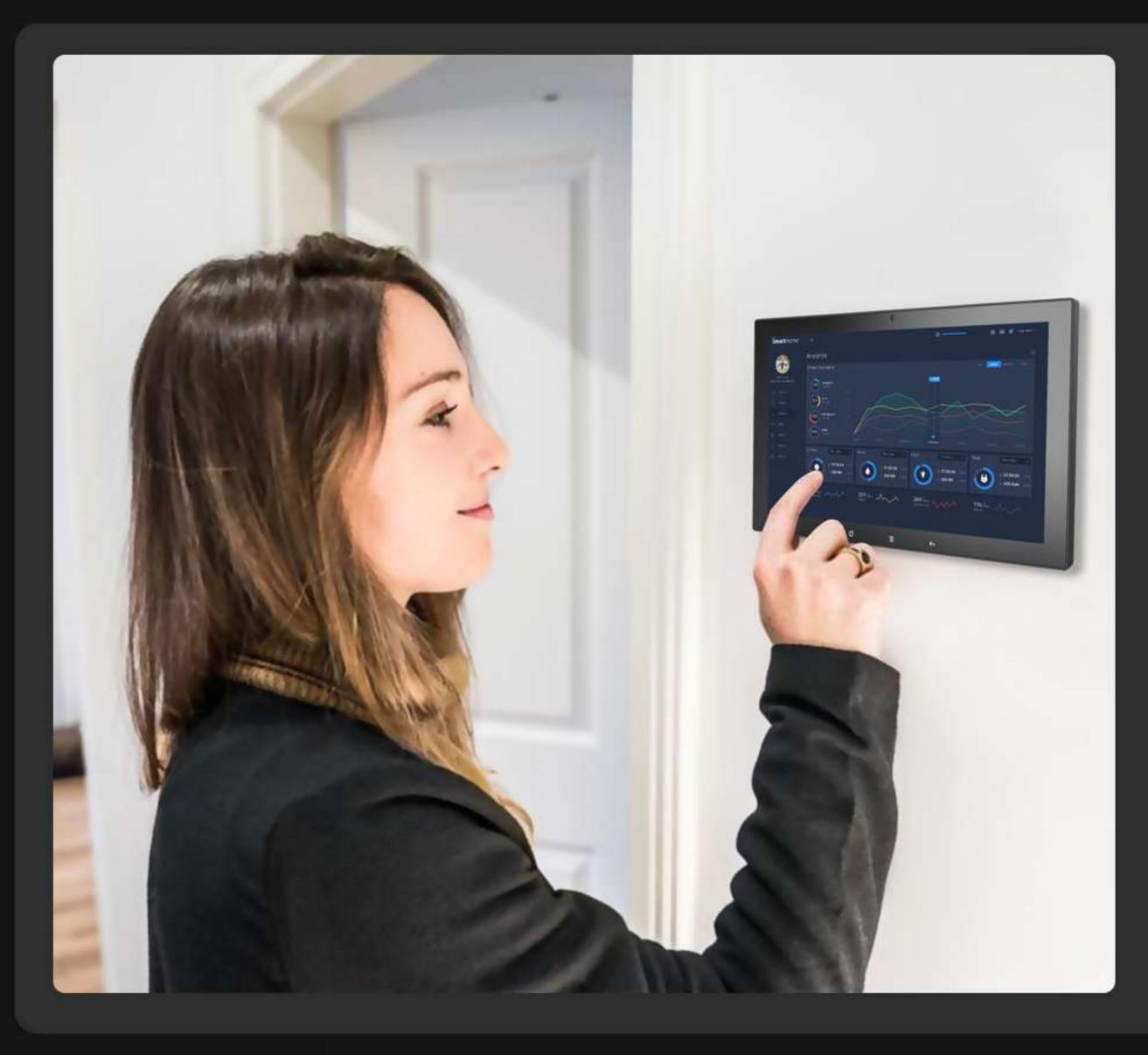
Incredible flexible to customize products according to customer demands. Multiple platforms and modules for optional. Through perfect combination of client-side sensor and software, we can help to realize various field applications.

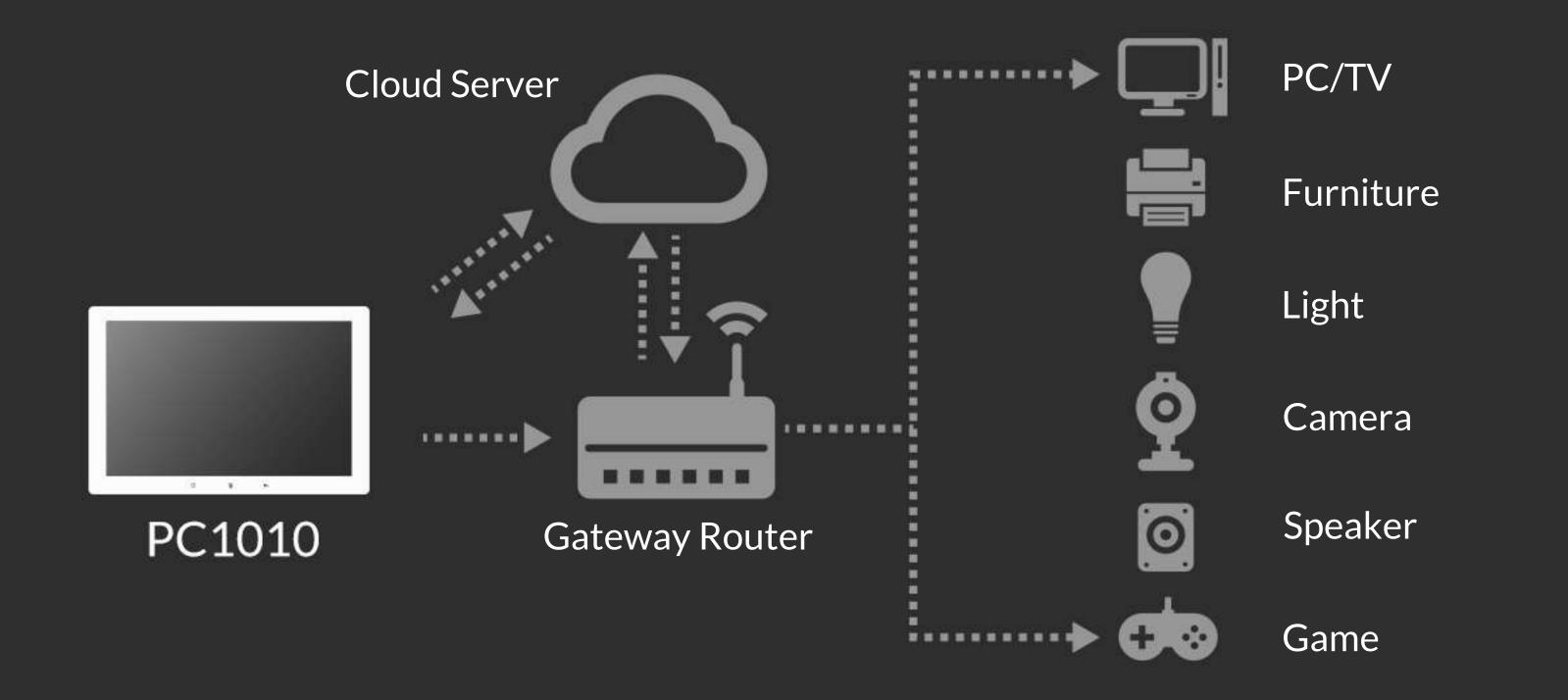




Conference Display

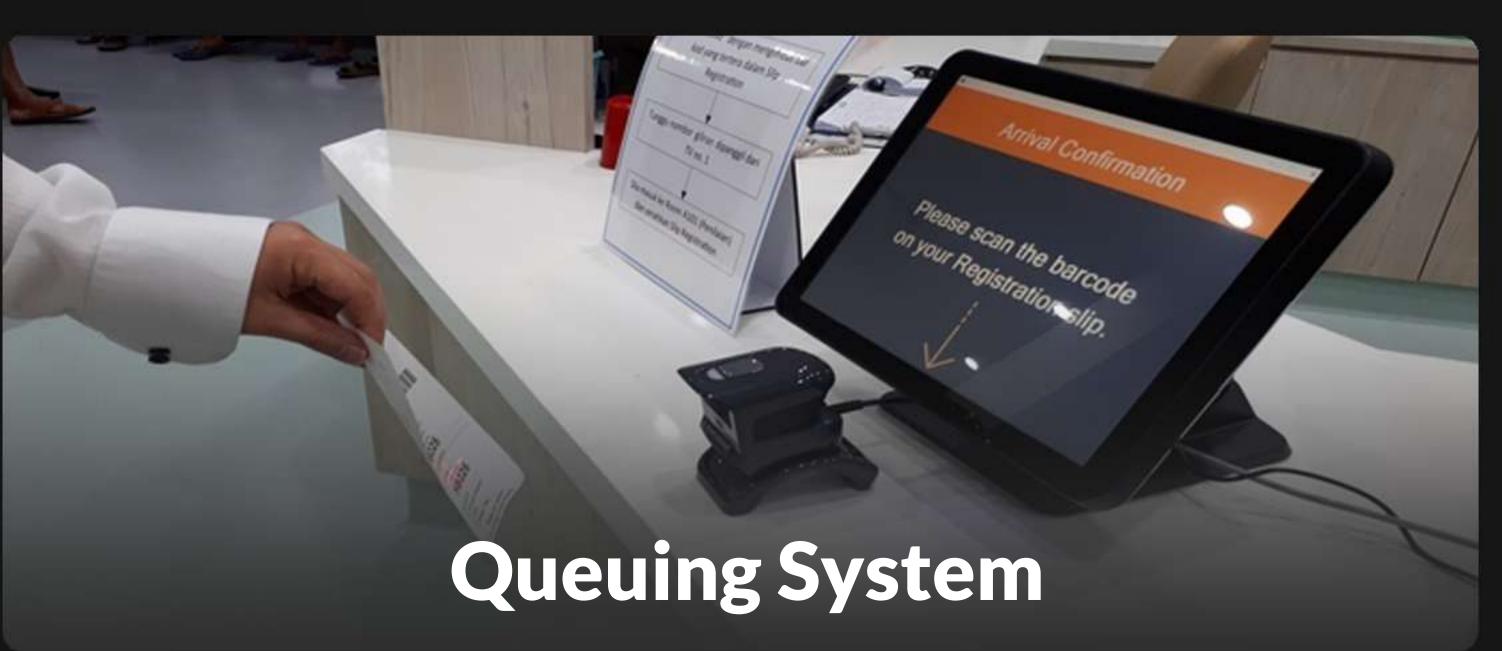
Panel pc can be used as part of a meeting room management system to provide statistics data on the utilisation of each meeting room over a period of time. To enable efficient use of meeting rooms and further improve economic efficiency.



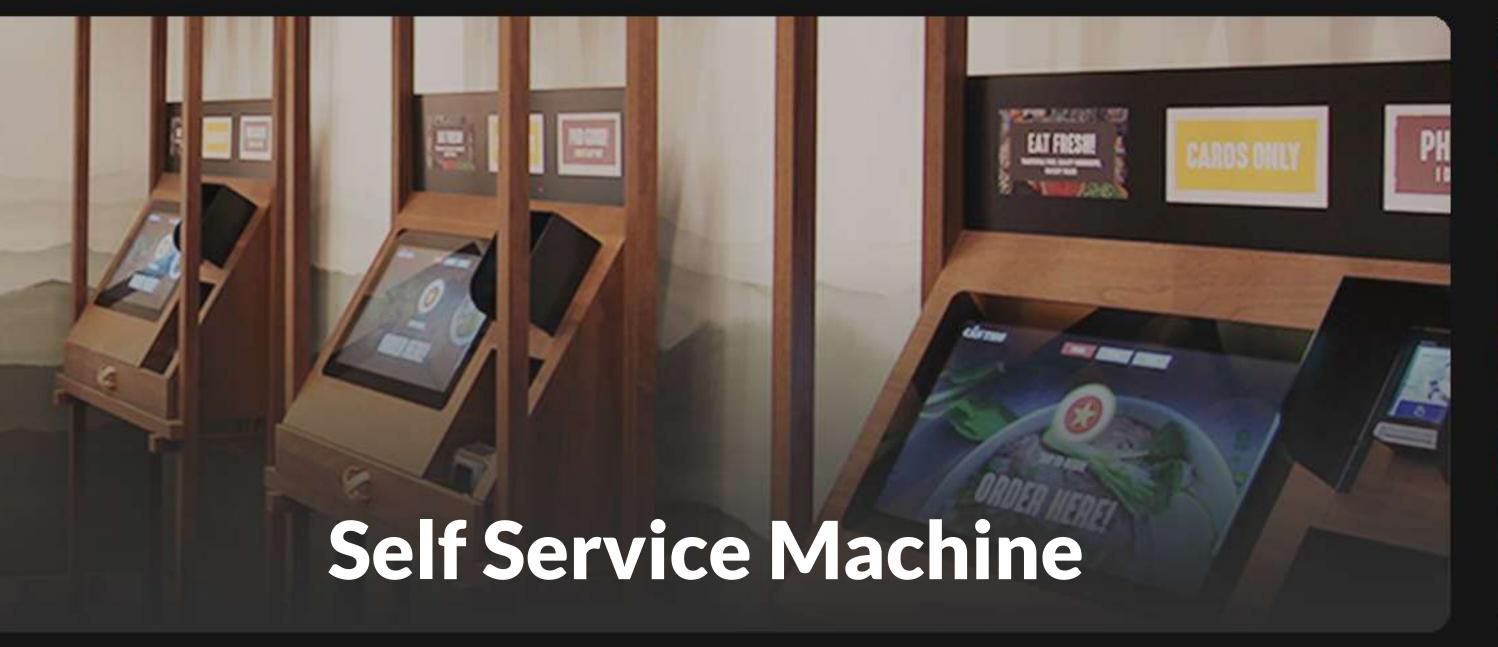


Smart Home Interface

The smart home panel pc connects various devices in the home together through loT technology, providing a full range of information interaction and even saving money on various energy costs.









Specifications

SYSTEM	CPU	Qualcomm Cortex®-A53 64-bit Octa-core 1.8GHz processor
	OS	Android 9.0
	RAM + ROM	2GB LPDDR3 + 16GB eMMC, 4GB + 64GB are optional
	GPU	Adreno 506
PANEL	Sensors	Light Sensor (Auto Dimming)
	LCD	10.1" IPS, 1280×800, 1000 nit, 170°/170° viewing angle
	Touch Screen	Multi-point capacitive touch screen
INTERFACE	LAN	100M×1 (PoE is optional, 25W)
	GPIO	×4 (Input×2, output×2)
	COM	RS232×3
	HDMI	×1 Output, support up to 1080p
	SIM	×1
	Micro SD Card	×1, support up to 128GB
	USB	USB host×2, USB Type-C OTG×1
	Earphone Jack	3.5mm
WIRELESS	Wi-Fi	802.11a/b/g/n/ac, 2.4GHZ/5GHZ
	Bluetooth	2402MHz~2480MHz
	Cellular Network	Optional 3G/4G (LTE, DC-HSPA+, UMTS, EDGE, GPRS, GSM)
	GNSS	Optional (GPS, GLONASS)
	NFC	Optional
BUILT-IN	Front Camera	Optional, 500MP
	Speaker	×1
POWER	Power Supply	DC 9~36V
	Power Consumption	≤8W
OTHER	Dimension	249mm×166mm×32mm
	Weight	980g
	Environment	Operating Temp: -10°C~60°C (14°F~140°F)
		Storage Temp: -20°C~65°C (-4°F~149°F)



ACCESSORIES





Extention Cable

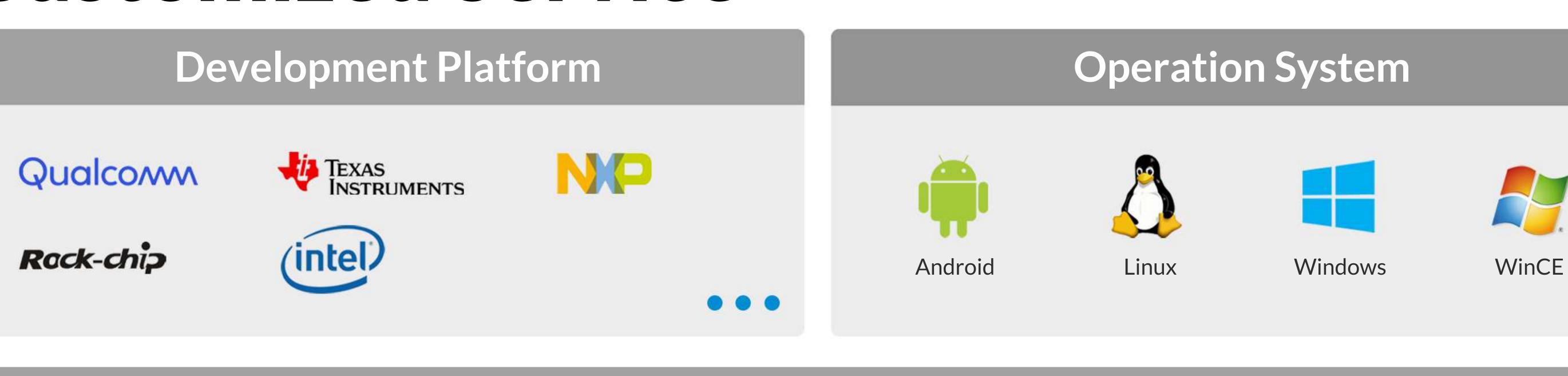


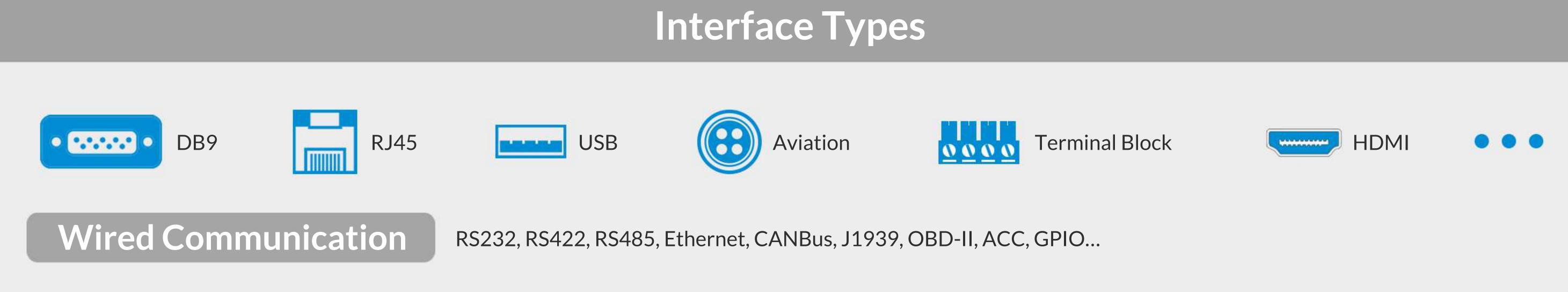


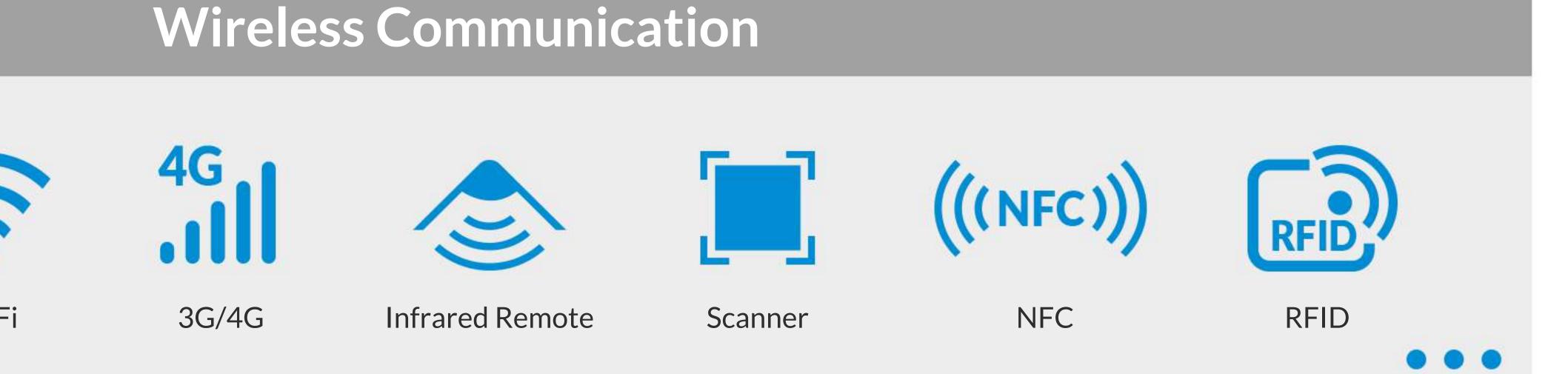
User Manual Card

USB-A To USB Type-C Cable

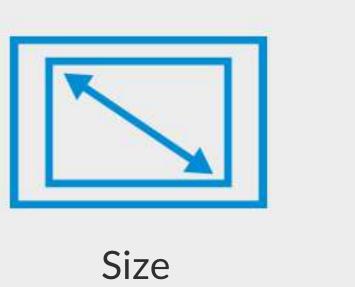
Customized Service







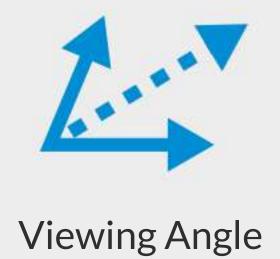




GNSS



Bluetooth

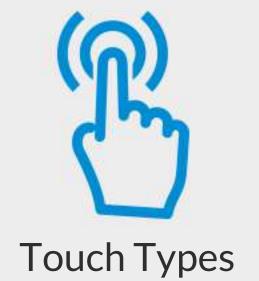




Anti-glare







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Anti-fingerprint

Shape



Iron, Stainless Steel, Aluminum, ABS Plastic...

rocessing CNC, Die-cast, Sheet metal...

Basic Appearance









Fanless

Application Environment



Vibration



Shock



EMC/EMI



Lightning



Anti-surge

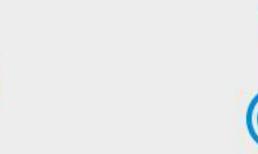




Dust-proof



Water-proof





Temperature





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