

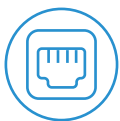


Monitoring anytime & anywhere by Mobile

HD High-definition & High-speed



IOT Cloud HMI Human Machine Interface



Built-in Ethernet



WiFi Network



USB*2 Port



SD Card Storage



Mobile Monitoring



4G Network




1024*600 HD display




Products List

7" IOT Cloud HMI — High Speed

Model	TFT screen	Storage	LAN	USB	COM	WIFI	Wireless	Hole Size WxH(mm)	Dimension WxHxD(mm)
C7S	7" 800x480	4G + 512M + SD	1	2	3			193x138	 200x146x37
C7S-E	7" 800x480	4G + 512M + SD	1	2	2		Global 4G/3G/2G		
C7S-W	7" 800x480	4G + 512M + SD	1	2	3	Yes			
C7S-EW	7" 800x480	4G + 512M + SD	1	2	2	Yes	Global 4G/3G/2G		
C7S-G	7" 800x480	4G + 512M + SD	1	2	2		China 4G/3G/2G		
C7S-GW	7" 800x480	4G + 512M + SD	1	2	2	Yes	China 4G/3G/2G		

7" IOT Cloud HMI — HD

Model	TFT screen	Storage	LAN	USB	COM	WIFI	Wireless	Hole Size WxH(mm)	Dimension WxHxD(mm)
C7H	7" 1024x600	4G + 512M + SD	1	2	3			193x138	 200x146x37
C7H-E	7" 1024x600	4G + 512M + SD	1	2	2		Global 4G/3G/2G		
C7H-W	7" 1024x600	4G + 512M + SD	1	2	3	Yes			
C7H-G	7" 1024x600	4G + 512M + SD	1	2	2		China 4G/3G/2G		

10.1" IOT Cloud HMI — High Speed

Model	TFT screen	Storage	LAN	USB	COM	WIFI	Wireless	Hole Size WxH(mm)	Dimension WxHxD(mm)
C10S	10.1" 1024x600	4G + 512M + SD	1	2	3			260x202	 270x212x35
C10S-E	10.1" 1024x600	4G + 512M + SD	1	2	2		Global 4G/3G/2G		
C10S-W	10.1" 1024x600	4G + 512M + SD	1	2	3	Yes			
C10S-EW	10.1" 1024x600	4G + 512M + SD	1	2	2	Yes	Global 4G/3G/2G		
C10S-G	10.1" 1024x600	4G + 512M + SD	1	2	2		China 4G/3G/2G		
C10S-GW	10.1" 1024x600	4G + 512M + SD	1	2	2	Yes	China 4G/3G/2G		

Product Features

- 7" /10.1" available, LED backlight, 4G FLASH + 512M DDR3 storage.
- Supports Cloud / mobile terminal access control, strong operability
- Integrate Haiwell Cloud service, built-in Haiwell Cloud engine
- Supports program download by serial port, U disk, SD card, Ethernet and Cloud
- Management by Cloud SCADA. Innovative A/B Key security mechanism
- Supports remote accessing and control by Cloud and mobile
- Supports multi-screen networking, multi-screen interactive management
- Supports for MQTT protocol, can access to database server as ERP and MES systems
- Supports remote programming, download, firmware upgrade, diagnostics, monitoring and debugging of PLC programs.
- Supports for edge calculations. Edge computing through scripting engines built into the terminal, function operations, and interaction with device data
- Supports for multiple third party protocols. Built-in a variety of industrial equipment drivers, supports the current mainstream PLC, inverter, instrument



Mobile APP
remote access &
control



Support Cloud
transparent
transmission



AB Key security
protection



Connect to
databases such
as ERP/MES



Real-time alarm by
APP/ WeChat/
SMS



Support multiple
third party
protocols

Haiwell Cloud Integration

- Through mobile phones APP provided by Haiwell cloud and Haiwell cloud website easily achieve the remote viewing and control of HMI/Cloud Box and SCADA
- Support to send alarm information by mobile phone APP, SMS, E-mail and other ways of communication, and using the powerful alarm mechanism makes you feel at ease wherever you are



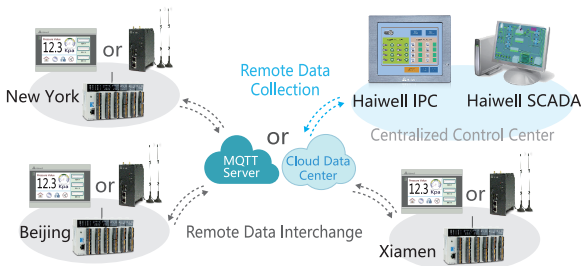
Innovative A/B Key Security Mechanism

- It needs to set the A Key account of HMI/Cloud Box or SCADA in order to open cloud access, which can improve operational safety
- It can set a number of B Key accounts to assist A Key account in managing device, which can achieve multiple protection
- If any visitor wants to bind the device, it need to get authorization from A key and B Key, and A key and B Key can set the access time for visitors, the double key auditing mechanism has a higher security level



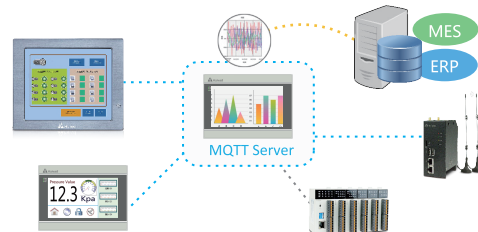
Remote equipments centralized control & Haiwell Cloud Data Center

- Haiwell IOT HMI/Cloud box/IPC can realize offsite data interchange through MQTT server.
- Through Haiwell Cloud SCADA, can read offsite data and realize centralized control of remote equipments.
- Haiwell provides Cloud data center functions, eliminating the need for users to build MQTT servers, and easily realize centralized control of remote devices.



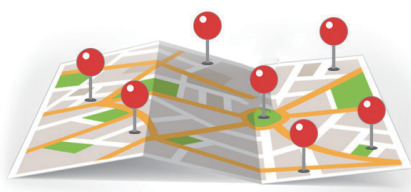
Support MQTT protocol & built-in MQTT server

- Supports access to database server, easily realize data collection and reporting, and connect to ERP/MES systems. Haiwell IOT HMI/Cloud box/IPC are built-in MQTT server,
- can enable the MQTT proxy function and easily implement MQTT networking.



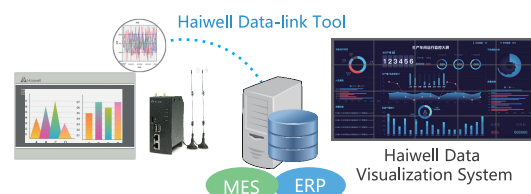
Haiwell Cloud devices map

- You can easily remote view all the device's geography location on the phone, you can also display all the devices on the big screen map, both intuitive and convenient
- With the real-time bounce-alarm function, you can immediately view the location of alarm source device.



Haiwell Data-Link Tool and database

- Through Haiwell data-Link tool, real-time data and historical data can be stored in databases such as MySQL and SQL Server, and data can be delivered.
- With Haiwell data visualization system, it can easily produce various data reports, realize data analysis and large-screen data presentation, provide various data support for management decision-making.





海纳百川
诚信有为

XIAMEN HAIWELL TECHNOLOGY CO., LTD.

Add: 7th F, Torch Hi-tech Building, No.3699 Xiangan
North Road, Xiamen, Fujian, China. 361101

Tel: +86-592-2230312 Hotline: +86-4000-360-362

Email: service@haiwell.com

Website: www.haiwell.com



Haiwell APP



Haiwell WeChat



The parameters of product are subject to changes without prior notice. (Ver. I - 201909)