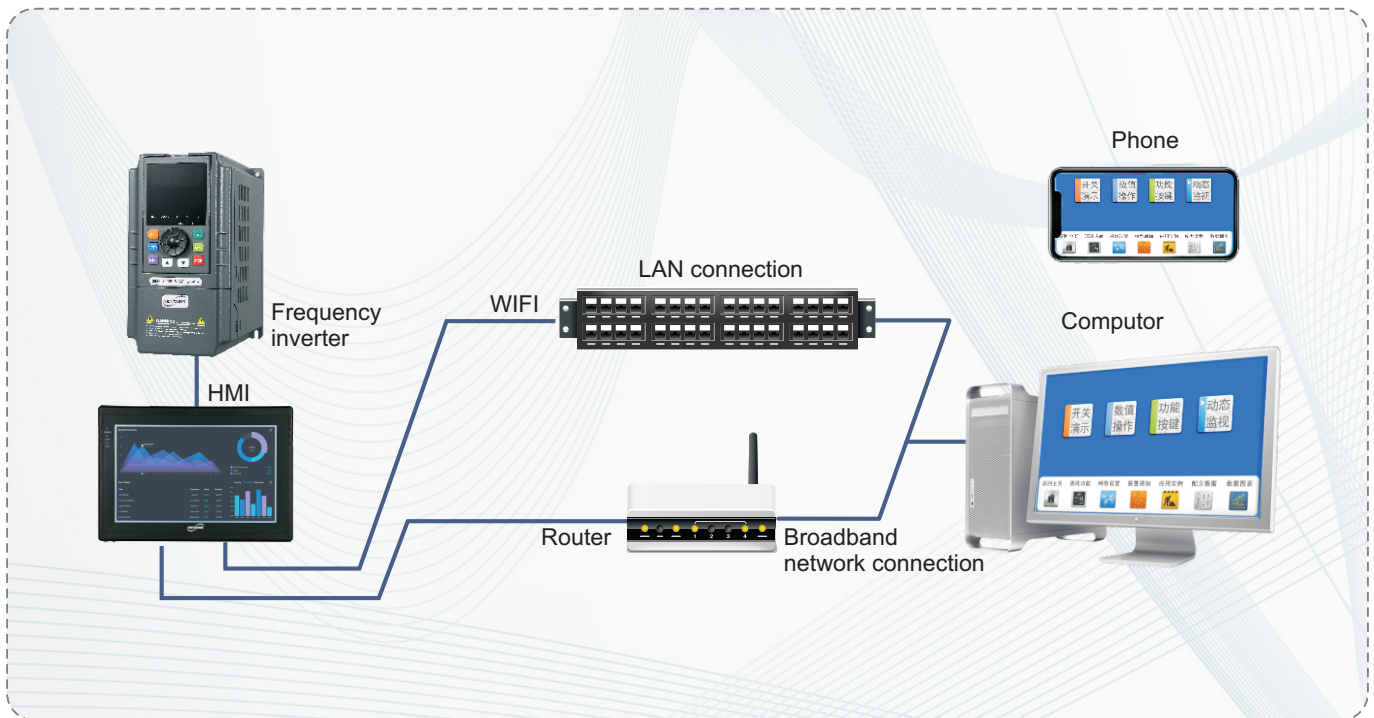




YS700SP/YS1000SP HMI (7inch/10.2inch)



Solution Diagram



Product features

- ◇ Fanless cooling system;
- ◇ Support u disk download;
- ◇ Support for WIFI/2G/3G/4G extensions;
- ◇ Built-in power isolation;
- ◇ NEMA4 / IP65 front panel protection;
- ◇ Support remote monitoring.

Technical Parameters

Items	Specifications	Items	Specifications
Screen Size	7 inch/ 10.2 inch	Resolution	800 × 480
Color	16 million color	Brightness	300 cd/m ² (7") 350 cd/m ² (10.2")
Screen Type	LCD	LCD life	30000 hours
CPU	32-bits 300MHz RISC	FLASH	128M
DRAM	64M	USB Host	USB Host+USB Client
Ethernet	no	Serial interface	RS422/RS485 and RS232
CAN	no	Input power	24V DC(12~28VDC)
Consumption	<8W	Dimensions (W*H*D)	272.0*190.7*41.3mm (10.2")
Dimensions (W*H*D)	201.0*146.0*36mm (7")	Opening size (W*H)	192.0*138.0mm/ 260.0*179.0mm
Shell material	Ink black; ABS plastic	Humidity	Working:35~85%RH (No condensation)
Temperature	working: -10~60°C; storage: -20~70°C	Panel protection level	IP65
Working environment	Non-corrosive, flammable gas, no large amount of conductive dust		
Vibration resistant	10~25Hz (2G/30 minutes in X, Y and Z directions)		
Type	YS700SP / YS1000SP		