长帆工控
INDUSTRIAL CONTROL

CF-C612-8X INDUSTRIAL CONTROL SERVER



parameter

1. Intel Xeon CPU（LGA201）
2. Support VGA
3. Support 16*DIMM DDR4
4. 2*Intel I210 Gigabit Ethernet
   8 network expansion slots
5. 6*SATA3.0 1*MINI-SATA
6. Onboard BMC
7. 2*USB2.0 2*USB3.0
8. Size：440*600*88mm

CHARACTERISTIC

Application scenarios:

Community operators, small and medium-sized enterprises, Internet cafes, hotels, etc
Hardware for soft routing, firewall, gateway, behavior management, UTM, sdwan, VPN, IPTV, AC controller, web monitoring, etc

Host characteristics:

C6XX series can expand multiple network ports, support eight network expansion modules (4 gigabit optical, 4 gigabit electrical, 8 gigabit optical, 8 gigabit electrical, 20 gigabit optical, 40 gigabit optical, 40 gigabit optical, 100 gigabit optical), and can replace Intel single/dual Xeon series CPU

SPECIFICATIONS

MODEL	2U rack-type expandable industrial control server
CPU	Single/dual Intel Xeon E5-V3/V4 series CPU (LGA2011)
CHIPSRT	Intel C612
RAM	8/16*DIMM DDR4 max to 512G
STORAGE	6*SATA3.0 1*MINI-SATA
PCI-E	1*MINI PCI-E
I/O	2*USB2.0 1*VGA
NETWORK	2*I210 Gigabit Ethernet, 8 network expansion slots
MANAGE	1*RJ45 COM, support IPMI
FAN	3*case fan 1*CPU fan
POWER	550W/800W ATX redundant power supply
SIZE	440mm*600mm*88mm
ENVIRONMENT	-10~60℃ 0%~95% Relative humidity, non condensing
OS	Support ikuai、ROS、Openwrt、Panabit、Linux、Windows etc.X86 system