

web-based programming central control host

GK-CP3C is designed for command control centre, office and building automation, multimedia environment and home automation. It combined programmable logic and protocol with programmable user interface together, provide full network and intelligent central control technology. It is essential equipment for command centre. it is widely used for administration centre, building control, meeting room, training centre, exhibition centre, industry and home automation.



Features

- Cloud programming without installing software
- Remote debugging
- Neural networks mode to inspect the real time operation Sharing resources on cloud platform
- Supports various network control protocols(TCP/UDP/Telnet/Http)

Specification

Name	Description
CPU	Quad Core ARM Cortex - A7 1GHz
Operating System	Linux 4.1.15 kernel
Memory	4 GB DDR3 RAM
Flash	512 MB Nand Flash

RELAY	8 - isolated low voltage relay (normally open) 30VDC/AC 1A
I/O	4 - Digital I/O input
INFRARED-SERIAL	4 - infrared or one-way RS-232 serial port
LAN	1-RJ4510M/100M Ethernet interface
RST	1-RSTsystem reset button
Power Supply	24VDC 1A
Working environment temperature	0C ~50C
Relative humidity of working environment	10%-90%
Protocols	TCP, UDP, ICMP, IEEE 802.1X, IPv4, HTTPS, HTTP, NTP, SFTP, SMTP, SSH, DHCP, DNS, SNMP etc.

***Images are illustrative purpose only.**