



INTRODUCTION

SSCD-1000 is a half U central control host, it can be used for the command control center, office and building automation, multimedia environment and home automation centralized devices control, 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 center and C'ISR system, it is widely used for administration center, building control, meeting room, training center, exhibition center, 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)
- Supports arbitrary Linux+ platform and is free to migrate.



SPECIFICATIONS

CPU	i.MX ARM Cortex-A7 528MHZ
Operating system	Linux 4.1.15 kernel
Memory	512M DDR3 RAM
Flash	512M Nand Flash
RS232/422/485	3- 7pin phoenix connector
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 - RJ45 10M/100M Ethernet interface
RST	1 - RST system reset button
LED	3 - LED system status indicator
Working environment temperature	24V DC 1A
Relative humidity of working environment	0°C~50°C
Power Supply	10% to 90%
Dimensions	198x192x45 mm
Weight	2kgs.

Certifications : CE | RoHS