

D6404 Integrated Multimedia Centra; Control Host



Features

- Applies the latest 32-bit embedded processor with speed up to 533MHZ;
- A large number of highly integrated co-processor chip with LAY OUT so that the system is running very stable and smooth;
- Built-in 8MB memory and 16MB of large-capacity FLASH memory in the host;
- Programmable control platform with interactive control structure;
- With 4X4 computer signal matrix switching system and VGA 15HDF interface;
- 4X4 / 5X3 / 6X2 / 7X1 (default is 4X4) composite video signal matrix switching system, with BNC interface;
- 8X4 audio signal matrix switching system, 3 pin 3.8 Phoenix plug;
- 3 programmable two-way serial port with DB9 / M interface;
- With a two-way user program download serial port and DB 9 / F interface;
- 1 NET network port;
- 8 independent programmable IR transmitter;
- 4 digital IO input and output control port with protection circuit;
- With infrared learning function;
- Audio volume 32 level digital adjustment (optional);
- Support cable / wireless touch screen;
- Front panel provides key operation, easy to operate;
- Front panel with LCD LCD display operating status;
- 110V AC adaptive power supply. (21) With standard 19-inch cabinet design, 2U height; the front panel applies black oxidation drawing process,
- Full standard environmental protection power (110V), suitable for any venues.

Description

D6404 is the enhanced edition of first generation. In addition to all the functions of the first generation, D6404 adds the infrared transmitter port, IO input and output, programmable two-way serial port, applying 32-bit embedded computer core, complex logic operations supported and wireless / wired touch screen supported. It is an economic and intelligent central control system and can be widely used in small and medium multi-purpose conference room, video conferencing systems, large and medium-sized institutions, intelligent home and the like.

Specification

CPU	32-bit ARM microprocessor
Processor	210MIPS, up to 533MIPS
Standard memory	8M SDRAM, 16M Flash
Extended memory	Can be extended to 32M
VGA bandwidth	300MHz (-3dB) full load
AV bandwidth	150MHz (-3dB) full load
Package	Metal chassis, support standard 19-inch rack mount, 1U height
Size (LxWxH)	485 x 236 x 44.5 (mm)
Power supply	Universal power supply with wide voltage (110V)
Weight	2.8 kg
Software	Control System with Chinese and English interface