

D6201 Intelligent Digital Conference Controller



Features

- 4.3" high-definition color touch screen
- Support 128 conference units; maximum 4096 units with extensions
- TCP/IP network interface
- Voting, timed speech and other data management functions.
- Built-in high performance DSP technology
- Automatic Camera Tracking System
- Conference check-in and recording
- Automatic unit inspection
- Speech timing and countdown function

Description

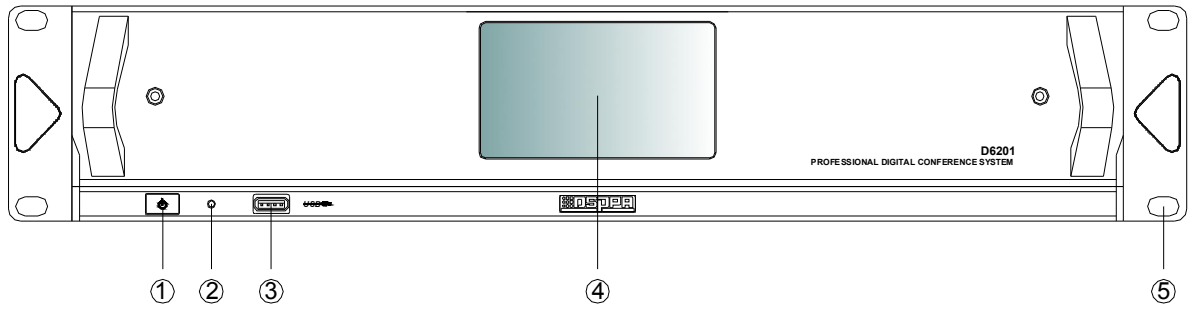
D62 series digital conference controller supports functions such as check-in, vote, camera tracking, automatic inspection and data management.

On the controller, the user may set any unit as a VIP unit. The system allows automatic or manual inspection to the microphone, speaker, buttons, LED lights and screen on the conference units. The controller has a Digital Signal Processor (DSP) which provides several EQ modes, so that the user can select the desired one in accordance with the conference situations.

In addition, the controller also provides frequency shifters, which can effectively reduce the howl back; the audio input/output ports and breaking-in of warning signals can extend the broadcasting functions; the limitation of spokesman and timed speech function can help to manage good order at the conference venue; the four camera ports allows connection to four cameras to realize tracking functions.

In all, the conference controller is very powerful, highly integrated and has very simply system architecture, and it is easy wire and provides visualized operation and message display in Chinese and English, so it becomes an ideal choice for audio system of high-end conferences.

Front Panel



1. Power switch (POWER)

- Power is on when the button is pushed down and is off when the button is ejected.

2. Power indicating light (ON)

- The indicating light will be on, when the system is powered on, and it is off when the system is powered off.

3. USB port (USB)

- For connection of USB flash disks

during the recording process;

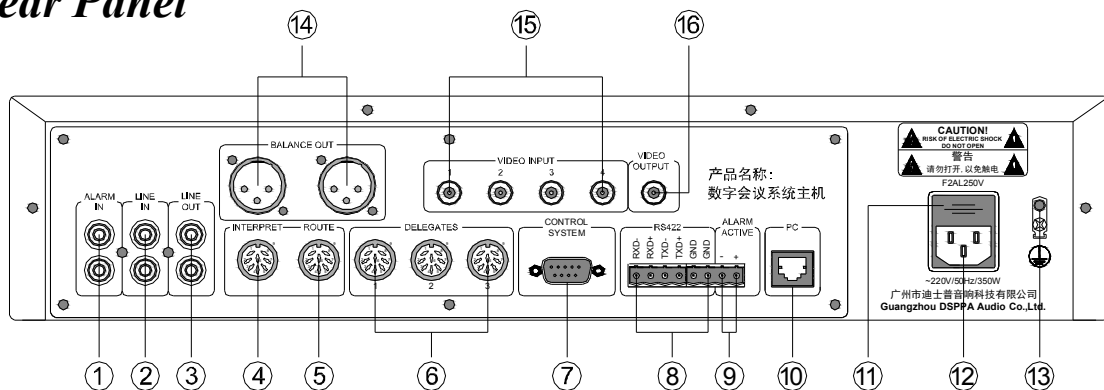
- A mouse with USB port may be connected to operate the system.

4. 4.3" LCD touch screen display

- For display of function icons and menus in the operation process; touch screen is used in configuration.

5. Screw holes for installation in cabinets

Rear Panel



1. Warning audio signal input port (ALARM IN)

2. Line audio signal input port (LINE IN)

3. Mix output of audio signal (LINE OUT)

4. Port for connection of interpreter controller to the system (INTERPRET)

5. Extension port (ROUTE)

6. Conference unit output port (3-way output, DELEGATES1-3)

7. Port for central control system (CONTROL SYSTEM)

8. Camera control port (RS422)

9. Fire alarm interlocking and activation port (ALARM ACTIVE)

10. Ethernet port (PC)

11. Fuse in power supply of the system

12. AC220V/50Hz/350W Power input

13. Grounding connection

14. Mix output of audio signals (Canon balance output socket)

15. 4 camera connection ports

16. Video output port

Specification

Item	D6201
LINE input voltage	250 (±30) mV
ALARM input voltage	250 (±30) mV
LINE output voltage	1 (±0.1) V
BALANCE output voltage	1 (±0.1) V
Frequency response	40Hz-20kHz (-3dB)
Maximum input voltage	4 (±0.2) V
SNR	>80 dB
Harmonic distortion	<0.3%
Output power	≤110W/3-way, 24V
Max. power	350W
Static power consumption	15W
Quantity of maximum units	128 ps
Control interface	RJ45, RS232, RS422
Power source	Switch Mode Power Supply 220V-240V/50Hz/350W
Net Weight	6.9kg
Dimension	484×385×88 mm