



# Wired High-End Digital Conference System (Controller) **SVRJ8220MC**

Camera Tracking Look At Me Conference System

■ The Solvision SVRJ8220MC Comply with IEC60914, GBT15381-94 international standards. Adopt all-digital conference technology, developed based on digital network architecture, built-in high-performance CPU processor, faster processing speed, better sound quality, support discussion, video tracking functions support six nos. of camera.

### **Features**

- High-performance switching power supply, and long-distance transmission will not have any impact on sound quality.
- Anti-interference circuit design to eliminate all interference from mobile phone signals.
- 5 (128 x 64 pixels) inch full-view IPS LCD screen, intuitive display and easy adjustment of system parameters.
- Support USB recording, high-fidelity WAV format output.
- It has 4 groups of 6-channel RJ45 microphone unit interfaces, adopts closed-loop Ethernet link mode, supports bilateral power supply of microphone units, and supports hot-plugging of microphone units. Each channel supports 15 units, which can be connected to 60 units.
- A single host can be connected to a maximum of 256 conference units through the expansion power supply, or a conference expansion host (multiple extension hosts are connected in series in hand), and a conference system can access up to 1200 conference units.
- With a variety of conference modes: FIFO (first in, first out mode), APPLY (application mode), FREE (free mode), LIMIT (restricted mode), VOICE (voice control mode).
- Speaker limit function: can limit the maximum number of units that can speak at the same time (can be set to 1-8 different numbers), the chairman unit is not limited.
- Use high-performance DSP processor to perform 32-band equalization and noise reduction on the audio to make the sound clear and thorough; effectively prevent howling
- Network-based collaborative management, system host can set IP address, with TCP / IP network interface, can connect to wireless router, use computer, mobile phone, tablet and other devices in the same local area network to set the operation of the host, support Apple iOS / Google Android / Microsoft Windows systems and other operating systems.
- With camera 232 and 485 communication interface (6P Phoenix interface), connect SD or HD camera, support SONY VISCA, PELCO P / D communication protocol.
- Can be installed in a standard 19-inch cabinet for easy storage and storage.

**Full-function Conference System** 

Smartphone/Tablet Management to Easily Realize Smart Control

Up-to-Date Voice Activation Technique



## **Specifications**

- Power supply AC110V-220V/50Hz
- Frequency response -20Hz-20kHz
- S/N ratio >96dBA
- T.H.D < 0.05%
- Recording connector USB
- Input connector RJ45 x4 (group)
- Extension connector RJ45(2group)
- Central controller connector RS-232
- Camera switch connector -RS-232
- Audio input -2P connector (unbal) x1 RCA (unbal) x1
  2P connector (unbal) x1 (alarm device)
- Audio output -3P connector (bal) x1 2P connector (unbal) x1 XLR (bal) x1 6.35mm (unbal) x1 RCA (unbal) x3
- Cable Connected with CAT6/7 cable
- MIC Input -54 dB (\*2), 600  $\Omega$
- Audio Quality-16-18 Bit
- Output LINE & REC -10 dB (\*2), 10 k $\Omega$ ,
- EQ Insert Input/Output Terminal -10 dB (\*2), 10 kΩ, Video
- Conference System Input/Output Terminal -10 dB (\*2), 10 k $\Omega$
- Operating Temperature 0 °C to +40 °C,
- Operating Humidity 90 % Rh
- Size (L×W×H) 483×323×90mm
- Warranty -3-year

**Safety** - CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

## SOLVISION TECHNOLOGY

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