

TVS4000

TV Wall Server



Features

High-performance and high-capacity

- Max. 14 x 1080p60 output per unit

Easy to deploy

- Modular architecture, 7 slots
- Rack-mounted
- Unified interface management with MCU

High reliability

- Dual network port and dual power backup

Abundant features

- MCU connect to TV wall sever through internet
- The output image can change with the speaker / chairman / polling video / dual stream automatically

Specifications

| TVS4000 TV Wall Server Chassis | |
|--------------------------------|---|
| Slots | 7 |
| Interfaces | 2 x Gigabit network port, RJ45 interface, backup |
| Environmental | Ground resistance: $\leq 5\Omega$ Operating temperature: $0^{\circ}\text{C} \sim 45^{\circ}\text{C} / 32^{\circ}\text{F} \sim 113^{\circ}\text{F}$ Operating humidity: 10% ~ 85% Atmospheric pressure: 86 ~ 106 kPa |
| Electrical | Power: Dual redundant power supply, 100 ~ 240V AC, 50 ~ 60Hz Power consumption: Max. 250W |
| Mechanical | Weight: < 9.5kg / 20.94lb Dimensions: 130 x 443 x 339mm / 5.12" x 17.44" x 13.35" |
| TVS-HDU2 Decoding Module | |
| System Standards | H.323, SIP |
| Video Standards | H.261, H.263, H.263+, H.264, H.264 High-Profile |
| Video Resolution | Video: 1080i/p (1920 x 1080), 720p (1280 x 720), 4CIF (704 x 576), CIF (352 x 288) Content: WSXGA+ (1680 x 1050), UXGA (1600 x 1200), WSXGA (1440x900), SXGA (1280 x 1024), WXGA (1280 x 800), XGA (1024 x 768), SVGA (800 x 600), VGA (640 x 480) |
| Audio Standards | G.711, G.719, G.722, G.722.1 Annex C / Polycom Siren14TM, G.728, G.729, MP3, Opus |
| Network Protocols | TCP / IP, Telnet, HTTP / HTTPS, FTP / FTPS, SNMP, RTP / RTCP, SSH |
| Conference Bitrate | 64 Kbps to 8 Mbps |
| Output Capability | 2 x 1080p60 output |
| Layout | 1, 4 (Only one channel can support 4 x 720p30) |
| Interfaces | 2 x DVI-I video out, 2 x TRS (3.5mm) audio out 1 x RS232 |