VRS2100-G

Multimedia Server

Specifications --

	VRS2100-G
System Standards	H.323, SIP H.225, H.245, H.239
Video Standards	H.261, H.263, H.263+, H.264, H.264 High-Profile
Audio Standards	G.711, G.719, G.722, G.722.1 Annex C / Polycom Siren14TM, G.728, G.729, MP3
Network Protocols	TCP/IP, FTP, RTP/RTSP, HTTP, SNMP
Conference Bitrate	64 Kbps to 8 Mbps
System Capacity	2 x 2TB HDD storage Up to 2000 hours video recording @ 2Mbps 15 groups of video recording / playback, 5 groups of live broadcast, 200 users playback / live broadcast
Video Resolution	Video: 1080i/p (1920 x 1080), 720p (1280 x 720), 4CIF (704 x 576), CIF (352 x 288), QCIF (176 x 144) Content: UXGA (1600 x 1200), SXGA (1280 x 1024), WXGA (1280 x 800), XGA (1024 x 768), SVGA (800 x 600), VGA (640 x 480)
Content Recording	Supports the recording of broadcast figures and terminal-applied conference sites in multipoint conferences and the recording of local figures and multiple streams
VOD and Playback	Conferences can be played back in multiple ways, such as by a web page browser, the Windows Media Player, and a Meeting Conferencing Terminal.
Content Management	Contents can be classified and published and are only available to authorized users
Security Features	AES encryption User authentication and role-based authorization NAT and firewall traversal
Management	Logs, remote upgrade / configuration, operating status monitoring SNMP
Network Interfaces	3 x 10/100/1000M network ports
Environmental	Ground resistance: ≤5Ω Operating temperature: 0°C ~ 45°C / 32°F ~ 113°F Operating humidity: 10% ~ 90% Atmospheric pressure: 70 ~ 106kPa
Electrical	Power: Dual redundant power supply, 100 ~ 240V AC, 50 ~ 60Hz Power consumption: Max. 250W
Mechanical	Weight: <10kg / 22lb Dimensions: 93 x 443 x 566mm / 3.66" x 17.44" x 22.28"

Features --

Recording of digital audio and video
- H.323 and SIP protocols
- Receives digital audio and video from the MCU and terminals avoiding image quality loss due to secondary codec

Live conference
- Users can view live broadcast conferences no need to wait for the end of the recording
- Provide the live broadcast scheduling function

Multi-stream recording and playback
- Support the recording and playback of multiple streams
- Users can customize the video layout style

View conferences on demand
- Multiple playback methods
- Conferences can be played back through web browser, Windows Media Player or meeting conference terminal

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