



光语
GLORY

RSE8800-G 4K Recording and Playback Engine



■ ■ Product Overview

The RSE8800-G is a new generation of 4K recording and broadcasting engine based on Kunpeng hardware platform, EulerOS and GaussDB. It provides H.265 4K30 dual-stream super HD recording, live broadcast, on-demand playback, mobile viewing and other functions with powerful performance, stability and reliability, providing simple and easy to use video conference recording and broadcasting services for users in various industries.

■ ■ Technical Specifications

Protocols and Standards	
Multimedia Framework Protocols	ITU-T H.323, IETF SIP
Video codec protocol	H.265, H.264 HP, H.264 BP
Audio codec protocol	AAC-LD, AAC-LC, Opus, G.722.1C, G722, G.711a, G.711u, G729A/AB, iLBC
Network Transport Protocol	IPV4, IPV6, TCP/IP, RTP, RTCP, HTTP/HTTPS, SNMP, RTMP, RTMPS
Other protocols and standards	SRTP, TLS, IPSAN, NAS (NFS), NTP

System Performance	
Maximum number of concurrent recordings/live broadcasts	8 channel 4K30/16 channel 1080p60/32 channel 1080p30/64 channel 720p30 video streams
Max concurrent on-demand/live stream views	6000 lines @192Kbps/4000 lines @256Kbps/2000 lines @512Kbps/1200 lines @768Kbps/1000 lines @1Mbps/512 lines @2Mbps
Video recording and broadcasting format	4K30, 1080p60, 1080p30, 720p30, 4CIF
Maximum number of pure audio recordings	300 channels
Storage capacity	7.2T, Max 26,000 hours @512Kbps recording
Other Parameters	
Language	Simplified Chinese, English
Physical Characteristics	
Network interface	Serial port: RJ45*1 Optical port: 10GE*2 Electrical port: GE*4
Dimensions	Equipment: H 87.5mm × W 447mm × D 837mm Packaging: H 285mm × W 625mm × D 1020mm
Weight	Net weight: 20.9kg Gross weight: 28kg
Power supply parameters	Ac: 100V to 240V Power consumption: <770W



光语
GLORY

Ignite future, connect world



Guangdong Glory Technology Co., Ltd.

Email: service@glory-t.tech

Hotline: +86 400-800-6805

For more information, please visit www.glory-t.cn

*The descriptions and information displayed in the product promotional materials are for reference only. The actual delivered product shall prevail. The final interpretation right belongs to GLORY.