

Intelligent Recording Server

(CRS-IRS-HD07)



INTRODUCTION

CRS-IRS-HD07 is the latest product of REACH, it Max supports 6 video signal inputs, including the signals of 4*SDI camera in (or 4K-HD IP Cameras in) and 2*HDMI video in. It integrated audio and video capture, auto-tracking, auto-switch, recording, streaming and POE network switch features, can auto tracking lecturer's and listener's movement, detect the video signal source change and auto-switch the video between lecturer close-up, podium panorama, listener close-up, listener panorama, presentation from PC and electronic white board.

CRS-IRS-HD07 can works with video conference system, to achieve distance Learning, It specialized for classroom's recording solution in education market.

FEATURES

- Multiple video sources supported, up to 6 video sources
- Advanced auto tracking technology
- Exclusive video signal auto-switching technology
- Multi browsers supported to the access webpage UI
- Easy-to-play video format
- Support Movie mode and Resource mode
- Simultaneous multiple system control options
- Support richer Internet protocols
- USB copy file
- Self-contained 6 port network switch

CRS-IRS-HD0

SPECIFICATIONS

Product Name	Intelligent Recording Server (CRS-IRS-HD07)
Video Input	Multiple video sources supported, up to 6 video sources Included lecturer close-up, podium panorama, listener close-up, listener panorama, presentation from PC and electronic white board
Supported Video Input Resolution	SDI IN: 720p@50@60, 1080p@25@30 (Reserved if work with 4K-HD IP Cameras) HDMI IN: 1024*768, 1280*720, 1366*768, 1440*900, 1920*1080
Video Output	2*HDMI out
Supported Video Output Resolution	HDMI OUT resolution: 1080p@50@60 Recording video resolution: 320*180, 480*270, 640*360, 960*540, 1280*720, 1920*1080
Video Encoding	H.264 High Profile
Frame Rate	25fps, 30fps
Recording File Size	300MB/h, 500MB/h, 600MB/h, 800MB/h, 1000MB/h, 1500MB/h, 2000MB/h, 2500MB/h, 3000 MB/h, 3600 MB/h
Audio Encoding	AAC-LC
Audio Bit Rate	128Kbps
Audio Sample Rate	48KHz
Tracking way	Work with auxiliary positioning camera
File Format	Movie mode & Resource mode
Network Port	6* RJ45 (include 4 POE port)
Storage	1TB/2TB/4TB/8TB (optional), default 2TB
Power	DC 48V
Dimensions	430mm*335mm*44.5mm (L*W*H)