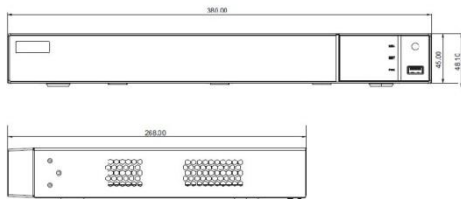




Surveillance Data Wall Converter

HS-SD402



- 4 x HDMI output@1080P; HDMI1 supports 8K
- HDMI1, HDMI2 and HDMI3 support 4K
- Supports NTSC & PAL video formats
- 4CH 16MP@30fps or 8CH 8MP@30fps or 12CH 5MP@30fps or 20CH 3MP@30fps or 32CH 1080P@30fps
- G.711A/G.711U audio compression
- A&V streams can be acquired actively and passively
- A&V streams can be acquired from NVMS platform or encoding devices by RTSP/RTP protocol
- A&V streams can be acquired from IPC by ONVIF protocol
- Supports multi-level device control (master-slave mode)
- A maximum of 64 decoders can be manageable
- 1/4/9/16/25/36/64 screen display mode
- Window opening, roaming
- Supports platform running mode and device running mode
- Support WEB client access, configuration and management
- Support dual gigabit Ethernet ports, load balancing



HS-SD402

System	OS	Embedded Linux
	Memory	LPDDR4 8GB ; 16GB EMMC
Video	HDMI Input	1CH HDMI Input : 3840×2160, 1920×1080, 1600×1200, 1680×1050, 1440×900, 1280×1024, 1366×768, 1280×800, 1280×720, 1024×768, 800×600
	HDMI Output	HDMI1: 7680×4320, 3840×2160, 1920×1080, 1280×1024 (when HDMI1 outputs 8K resolution, HDMI2 is unavailable) HDMI2: 3840×2160, 1920×1080 , 1280×1024 HDMI3: 3840×2160, 1920×1080, 1280×1024 HDMI4: 1920×1080, 1280×1024
	VGA Output	VGA×1: 1920×1080, 1280×1024 (VGA can output the same video source with HDMI 1/2/3)
	Multi-screen Display	Output 1/2/3/4: 1/4/9/16/25/36/64 (Device Mode)
	Video Compression	H.264/H.265/MJPEG

Audio	HDMI Input	-
	HDMI Output	Yes
	Local Input	RCA×1 (currently no function)
	Local Output	RCA×1 (monophonic)
	Audio Compression	G.711(U/A)
Decoding Capability	Resolution	16MP, 12MP, 8MP, 5MP, 4MP, 3MP, 1080P, 720P, D1, CIF
	Decoding Capability	4CH 16MP@30fps or 8CH 8MP@30fps or 12 CH 5MP@30fps or 20CH 3MP@30fps or 32CH 1080P@30fps or 255CH CIF @30fps
External Interfaces	Network Interface	10M/100M/1000M RJ45 ×2
	USB Interface	USB3.0×1 USB2.0×2
	Alarm Interface	4CH alarm input; 4CH alarm output
Others	Power	DC12V 4A
	Power Consumption	48 W
	Working Environment	Temperature : -10°C - +50°C Humidity : 10% ~ 90%
	Dimensions	380 (W) × 268 (D) × 45 (H)