

# Video Wall Controller 4Ch HDMI Output



## Specification

HDMI output	2 CH (single module)
Ethernet	100M/1000M adaptive RJ45 port
Audio input	1ch ,Φ3.5 earphone socket .
Audio output	4ch ,Φ3.5 earphone socket .
Alarm output	Support (rack construction)
USB2.0 & RS232	support
Network video decoding	H.265,H.264,MPEG4
Network video input	4K,1080P,1080i,720P,D1
HDMI output resolution	1024×768P@60Hz,1280×720P@60Hz, 1366×768P@60Hz,1920×1080P@60Hz, 3840×2160@60Hz
Video decode and display	one module support 4CH 4K/16CH 1080P/32CH 720P/64CH D1
Monitor splicing	4 monitor splicing
Monitor splitting and display	Support 4/9/16/25 splitting and display
OSD	Support titles overlaying, Maximum 16 titles overlay in one screen, maximum 40 characters per title Alarm information display
Audio Codec	G.711,G.726,ADPCM Audio encode/decode.
On/Mute	Supports all channels and single channel quick setting individually.
Audio input	one module support 1CH audio encode, it can be set to open/close audio input.
Basic function	Multi-user login/logout, Maximum supports 72 users online at same time. Supports video switching and controlling. Support Segmentation display mode management Automatic inspection, setting and call. Supports rollback playing.
System management and configuration	support web configure, configuration upload and reload. SDK available. operation permission setting and management
Maintenance	system log available Fault detection and report. support online updating.
Time synchronization	interior RTC, it could time automatic synchronization, offer standard port, to keep sync. To time server inside the system.
Alarm input	support network alarm input
Alarm output	one module can provide with 1CH alarm switching value output and network alarm output
Alarm Processing	Multiple alarm event processing mode
Screen control	video screen control port available;
Best resolution identification	support best resolution identification
Power supply	one module Power supply:12V2A DC; case power sup- ply:24V10A DC

## Product Overview

**Model No** EN-4025-4KVW  
**Type** Videowall LED Display & Controller

## Key Features

- Support Ethernet Media data access
- One Model Supports 2ch HDMI output
- Supports 4K,1080P, 1080i,720P,D1 Video format
- Supports standard H.265,H.264,MPEGE bit stream
- Support Monitor Splicing and device cascading
- Support audio input & Output, Cater to the requirement of monitoring , Broadcast, Intercom
- Supports alarm processing & alarm switch output function
- Support OSD Function , Containing Title , Time , Warning Message Super position
- Co-operate with IPC of indicated brands with out help of the stream media server