

KLS4C KYSTAR

Four network port three-in-one video controller

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Specifications



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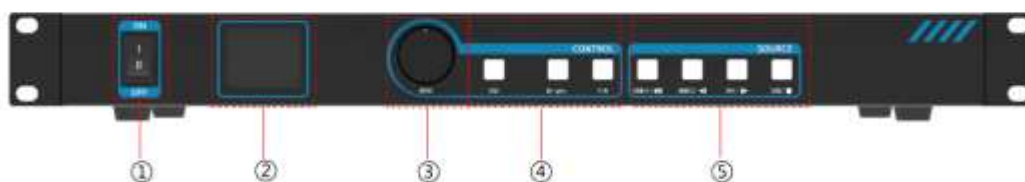
Beijing KYSTAR Technology Co., Ltd.

Professional Ultra HD Video Display
Control system integrated solution and service provider

Overview

KLS4C three-in-one controller is a two-network port three-in-one controller launched for LED display solutions that integrates a professional video processor, LED sending card, and offline player. One device can easily handle large screens, greatly simplifying LED solution configuration and on-site debugging.

- The whole machine has 4 network ports, the whole machine can carry a maximum of 2.6 million pixels, the width can reach 4096 pixels, and the height can reach 2048 pixels.
- Supports a variety of digital signal interfaces, including 2 HDMI1.3, 1 DVI-D and 1 USB.
- Supports direct operation without computer, 3-step finish screen setting .
- Supports USB playback and perfectly supports a variety of video and picture formats.
- EDID configuration management: supports reading, modifying, and customizing EDID (Extended Display Identification Data).
- Supports image freeze and black screen functions.
- Supports output test screen.
- Black border removal/cropping function: Solve the black border problem caused by front-end signals and perform arbitrary cropping for any signal source (still maintaining full screen status).
- Support key lock to prevent misoperation.
- The overall output screen display brightness and contrast can be adjusted in real time and quickly.



NO	Name	Function Description
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	Output Interface	<ul style="list-style-type: none"> - LAN1-LAN4 Used to transfer data to the receiving card - Single network port loading: 650,000 pixels - Total load: 2.6 million pixels, max width 4096 or max 2048 ● Network port indicator - Flashing: Communication with the receiving card is normal, flashing frequency is 1/2 seconds each time Steady on: Abnormal communication with the receiving card
	Power outlet	<ul style="list-style-type: none"> ● Connect AC power 100-240V AC~50/60Hz
	Ground terminal	For equipment grounding

Whole machine specification	
Input power	
Operating temperature	
net weight	
Machine power consumption	
Dimensions	
Package Size	