

Synchronous controller DS-VP-K12





Feature:

- 1. 2U standard chassis
- 2. LCD panel and function shortcut buttons
- 3. Support 2K input: 3 HDMI1.4, 1 DVI, maximum 1920×1200@60Hz
- 4. 12-channel Gigabit Ethernet output, support single or dual-machine redundant backup
- 5. Maximum load of a single unit: 7.2 million pixels, maximum width 8192 pixels, or maximum 4096 pixels
- 6. Support dual USB 2.0 High-speed communication interface, used for computer direct connection debugging and multiple master control cascade debugging
- 7. Support arbitrary cropping, switching, and scaling of video signals
- 8. Support 3-screen display, position and size can be freely adjusted
- 9. Support 3.5mm audio independent input and output, HDMI/DP supports audio analysis
- 10. Support brightness and color temperature adjustment
- 11. Support picture adjustment: contrast, saturation, hue, brightness compensation
- 12. Support 16 scenes of preset saving and calling
- 13. Support signal source color dynamic range limited to full function (16~235)
- 14. Support RS232 serial
- 15. Support low brightness and high gray, effectively ensuring the complete grayscale display under low brightness
- 16. Support high-bandwidth digital content protection technology of HDCP1.4 protocol
- 17. Support real-time monitoring of the surrounding environment of the screen: automatic brightness, temperature and humidity, etc. (optional multi-function card, sensor)
- 18. Support 23.97/24/25/29.97/30/50/59.94/60/100/120Hz input frame rate adaptation
- 19. Support a full range of conventional receiving cards and fiber optic transceivers
- 20. Support working voltage: AC100-240V, 50/60Hz