**FionTu**

▶ ## Feature:

1. Adopts 1U standard chassis
2. Equipped with LCD panel and function shortcut buttons
3. Supports 4-channel video input: 1 HDMI, 2 DVI, 1 SDI
4. Supports maximum video signal input: 1920×1200@60Hz
5. Equipped with 8-channel Gigabit Ethernet port output, supports single or dual-machine redundant backup
6. Maximum load of a single unit: 5.2 million pixels, the widest 8192 pixels, or the highest 4096 pixels
7. Supports dual USB 2.0 High-speed communication interface, used for computer direct connection debugging and multiple master control cascade debugging
8. Support brightness and color temperature adjustment
9. Support picture adjustment: contrast, saturation, hue, brightness compensation
10. Support 3-screen display, position and size can be adjusted freely
11. Support 3.5mm audio input and HDMI transmission analysis, output requires optional multi-function card
12. Support arbitrary cropping, switching, and scaling of video signals
13. Support preset saving and calling of 16 scenes
14. Support the function of limited conversion of signal source color dynamic range to full function (16~235)
15. Support RS23 2 serial port protocol control
16. Support low brightness and high gray, effectively ensuring the complete grayscale display under low brightness
17. Support high-bandwidth digital content protection technology of HDCP1.4 protocol
18. Support real-time monitoring of the surrounding environment of the screen: automatic brightness, temperature and humidity, etc. (optional multi-function card, sensor)
19. Support 23.97/24/25/29.97/30/50/59.94/60/100/120Hz input frame rate adaptation
20. Support a full range of conventional receiving cards and fiber optic transceivers
21. Support working voltage: AC100-240V, 50/60Hz