





## **Feature:**

- 1. Support 8-bit color depth video source input and output
- 2. Support up to 16 HUB75 interfaces, directly connected to LED modules
- 3. Support up to 32 sets of parallel RGB full-color data or 32 sets of serial RGB data
- 4. Support the maximum load of 256x1024 of mainstream chips in the market
- 5. Support arbitrary point extraction, arbitrary row extraction and column extraction
- 6. Support fast calibration and sequence of cabinets (new firmware)
- 7. Support any scanning type from static to 128 scans
- 8. Support data discount: 20% to 80% horizontal, 20% to 40% vertical
- 9. Support high precision Integrated point-by-point correction of chromaticity and brightness
- 10. Support data group screen offset, suitable for simple special-shaped screens
- 11. Support screen rotation 90/180/270° (cooperating with some main controls)
- 12. Support arbitrary routing within a single group of data with a maximum of 13312 pixels
- 13. Support adaptive frame rate technology, and can output 120Hz screen
- 14. Support low brightness and high gray, color temperature adjustment
- 15. Support special-shaped structure (special firmware)
- 16. Support loop backup and dual-machine backup (cooperating with main control)
- 17. Support power supply anti-reverse connection design
- 18. Support DC 3.8V~5.5V ultra-wide working voltage
- 19. Support a full range of conventional sending equipment





