



Feature:

1. Use DDR2 SODIMM gold finger interface, with LED adapter board for power supply
2. Support 8-bit color depth video source input and output
3. Support up to 32 sets of parallel RGB full-color data or 32 sets of serial RGB (special expansion can reach 128 sets)
4. Support mainstream chips on the market, PWM: 256x1024 pixels
5. Support low brightness and high gray, color temperature adjustment
6. Support special-shaped structure (special firmware)
7. Support arbitrary point extraction, arbitrary row extraction and column extraction
8. Support cabinet rapid calibration and sequence (new firmware)
9. Support any scan type from static to 128 scans
10. Support data discount: horizontal 2~8 fold, vertical 2~8 fold
11. Support high-precision chromaticity and brightness integration Point-by-point correction
12. Support data group screen offset, suitable for simple special-shaped screens
13. Support screen rotation 90/180/270° (with some main controls)
14. Support arbitrary routing within a single group of data with a maximum of 16384 pixels
15. Support adaptive frame rate technology, can output 120Hz screen
16. Support 16-way smart modules: store correction coefficients, module parameters, etc
17. Support temperature, humidity, and power supply voltage detection (box requires special design)
18. Support box LCD display (box requires special design)
19. Support dual card backup, dual power backup (adapter board requires special design)
20. Support loop backup, dual machine backup (with main control)
21. Support DC 3.8V~5.5V ultra-wide working voltage
22. Support a full range of sending equipment