

Outdoor full color P16 quotation and specification

| Part I Module | | |
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| 1 | Pixel Pitch | 16mm |
| 2 | Pixel Arrangement | 2R 1G 1B |
| 3 | Pixel Density | 3906dots/m ² |
| 4 | Resolution | 16dots×8dots |
| 5 | Size | 256mm (L) × 128 mm (H) |
| 6 | Drive Mode | Static constant current driver |
| Part II Cabinet (Fixed installation cabinet) | | |
| 7 | Size | 1024mm (L) ×768m(H) |
| 8 | Resolution | 64dots (L) ×48dots (H) |
| 9 | Weight | 47kgs |
| Part III Screen | | |
| 10 | Dimension | 8.192m (L) × 4,608m (H) = 37,75m ² |
| 11 | Cabinet Quantity | 8(L)×6(H)units = 48 Units |
| 12 | Physical Resolution | 512dots (L) × 240dots (H) |
| 13 | Weight | 2256 kg |
| 14 | Best Minimum Viewing Distance | 11m |
| 15 | Maximum Power Consumption | 1000w/ m ² |
| 16 | Average Power Consumption | 350w/ m ² |
| 17 | Grey Level | 10 bits/1024levels |
| 18 | Viewing Angle | Horizontal 110°,Vertical 50° |
| 19 | Brightness | ≥6000cd/ m ² |
| 20 | Refresh Rate | 240-1000HZ |
| 21 | Control Method | Controlled by PC |
| 22 | Video Input | DVI |
| 23 | Communication Cable | UTP Category 5 |
| 24 | MTBF | ≥5,000 Hours |
| 25 | Life | ≥100,000 Hours |
| 26 | Input Voltage | AC 90V-260v, 50Hz-60Hz |
| 27 | Operating Temperature | -40 °C – +65 °C |
| 28 | International Protection | IP65 |
| Part IV System | | |
| 29 | Operating System | Windows |
| 30 | Control System | LINS N hard ware and software |

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|--|----------------------|---|
| 31 | Input Source Support | Composite, S-video, Component, VGA, DVI,HDMI,SDI,HD-SDI |
| 32 | Control distance | UTP CAT5E: 100m, Multi-mode Fiber: 500m, Single-mode Fiber 10Km |
| Part V Package & Spare Part | | |
| 33 | Package | Carton package inside of exterior wooden case (Free) |
| 34 | Spares parts | 8 pcs modules, 2pc power supplies, 2 receiving card, 6hub card, 1pcs Long power cable,1 pc long data cable, 15 pc short power cables,15 pc short data cables, 150 set RGB LEDs, several screws and accessories. |
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