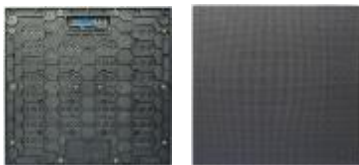


## Parameters

| Product Name                | P2.976                                  |                                         |
|-----------------------------|-----------------------------------------|-----------------------------------------|
|                             | indoor use                              | outdoor use                             |
| <b>Unit Module</b>          |                                         |                                         |
| Model Number                | VG-P2.976-28S-In                        | VG-P2.976-21S-Out                       |
| Module Size                 | 250mm*250mm                             | 250mm*250mm                             |
| Pixel Pitch                 | 2.976mm                                 | 2.976mm                                 |
| Pixels Density              | 112896pixel/m <sup>2</sup>              | 112896pixel/m <sup>2</sup>              |
| Pixel Configuration         | 1R1G1B                                  | 1R1G1B                                  |
| Package Mode                | SMD2121                                 | SMD1415                                 |
| Pixel Resolution            | 84dots(W)*84dots (H)                    | 84dots(W)*84dots (H)                    |
| Max Power                   | 28W                                     | 45W                                     |
| Weight                      | 0.5kg                                   | 0.65kg                                  |
| Drive Type                  | Constant drive                          | Constant drive                          |
| Scan Mode                   | 1/28scan                                | 1/21scan                                |
| Port Type                   | HUB75                                   | HUB75                                   |
| Brightness of White Balance | ≥800cd/m <sup>2</sup>                   | ≥4700cd/m <sup>2</sup>                  |
| <b>Cabinet</b>              |                                         |                                         |
| Dimension                   | 500mm*500mm                             | 500mm*500mm                             |
| Monomer Module Number       | 4pcs                                    | 4pcs                                    |
| Power Supply                | 5V/40A* 1pcs                            | 5V/40A* 1pcs                            |
| Pixel per Cabinet           | 168* 168                                | 168* 168                                |
| Best Viewing Distance       | 5M~20M                                  | 5M~20M                                  |
| Best Viewing Angle          | 160°(W) 120°(H)                         | 160°(W) 120°(H)                         |
| Temperature                 | storage: -35℃~+85℃ . working: -20℃~+50℃ | storage: -35℃~+85℃ . working: -20℃~+50℃ |
| Relative Humidity           | 10%-95%                                 | 10%-95%                                 |
| Thickness                   | 65mm                                    | 65mm                                    |

## Parameters

| Product Name                    | P2.976                       |                              |
|---------------------------------|------------------------------|------------------------------|
|                                 | indoor use                   | outdoor use                  |
| <b>Power</b>                    |                              |                              |
| Working Voltage                 | AC110~220V±10%               | AC110~220V±10%               |
| Average Power                   | <220W/m²                     | <350W/m²                     |
| Max. Power consumption          | <440W/m²                     | <800W/m²                     |
| Current                         | <18A (single LED)            | <32A (single LED)            |
| <b>Control System</b>           |                              |                              |
| CPU                             | I3 or above                  | I3 or above                  |
| Operation System                | WIN98/2000/NT/XP/WIN7        | WIN98/2000/NT/XP/WIN7        |
| Control Method                  | Synchronization              | Synchronization              |
| <b>Main Technical Parameter</b> |                              |                              |
| Driving Device                  | Constant drive IC            | Constant drive IC            |
| Refresh Frequency               | 1920HZ/3840HZ                | 1920HZ/3840HZ                |
| Grey Scale/Colors               | 16384gray level/16.7M colors | 16384gray level/16.7M colors |
| MTBF                            | >9000hours                   | >9000hours                   |
| Power Switch                    | Automatic switch             | Automatic switch             |
| Display Mode                    | ≥800*600/1024*768            | ≥800*600/1024*768            |



Indoor P2.976 module



Outdoor P2.976 module



## Parameters

| Product Name                | P3.91                                  |                                        |
|-----------------------------|----------------------------------------|----------------------------------------|
|                             | indoor use                             | outdoor use                            |
| <b>Unit Module</b>          |                                        |                                        |
| Model Number                | VG-P3.91- 16S-In                       | VG-P3.91- 16S-Out                      |
| Module Size                 | 250mm*250mm                            | 250mm*250mm                            |
| Pixel Pitch                 | 3.91mm                                 | 3.91mm                                 |
| Pixels Density              | 65536pixel/m2                          | 65536pixel/m2                          |
| Pixel Configuration         | 1R1G1B                                 | 1R1G1B                                 |
| Package Mode                | SMD2121                                | SMD1921                                |
| Pixel Resolution            | 64dots(W)*64dots (H)                   | 64dots(W)*64dots (H)                   |
| Max Power                   | 30W                                    | 35W                                    |
| Weight                      | 0.5kg                                  | 0.65kg                                 |
| Drive Type                  | Constant drive                         | Constant drive                         |
| Scan Mode                   | 1/16scan                               | 1/16scan                               |
| Port Type                   | HUB75                                  | HUB75                                  |
| Brightness of White Balance | ≥1000cd/m2                             | ≥4500cd/m2                             |
| <b>Cabinet</b>              |                                        |                                        |
| Dimension                   | 500mm*500mm                            | 500mm*500mm                            |
| Monomer Module Number       | 4pcs                                   | 4pcs                                   |
| Power Supply                | 5V/40A* 1pcs                           | 5V/40A* 1pcs                           |
| Pixel per Cabinet           | 128* 128                               | 128* 128                               |
| Best Viewing Distance       | 5M~20M                                 | 5M~20M                                 |
| Best Viewing Angle          | 160°(W) 120°(H)                        | 160°(W) 120°(H)                        |
| Temperature                 | storage: -35℃~+85℃ .working: -20℃~+50℃ | storage: -35℃~+85℃ .working: -20℃~+50℃ |
| Relative Humidity           | 10%-95%                                | 10%-95%                                |
| Thickness                   | 65mm                                   | 65mm                                   |

## Parameters

| Product Name                    | P3.91                        |                              |
|---------------------------------|------------------------------|------------------------------|
|                                 | indoor use                   | outdoor use                  |
| <b>Power</b>                    |                              |                              |
| Working Voltage                 | AC110~220V±10%               | AC110~220V±10%               |
| Average Power                   | <240W/m²                     | <230W/m²                     |
| Max. Power consumption          | <480W/m²                     | <560W/m²                     |
| Current                         | <16A (single LED)            | <34A (single LED)            |
| <b>Control System</b>           |                              |                              |
| CPU                             | I3 or above                  | I3 or above                  |
| Operation System                | WIN98/2000/NT/XP/WIN7        | WIN98/2000/NT/XP/WIN7        |
| Control Method                  | Synchronization              | Synchronization              |
| <b>Main Technical Parameter</b> |                              |                              |
| Driving Device                  | Constant drive IC            | Constant drive IC            |
| Refresh Frequency               | 1920HZ/3840HZ                | 1920HZ/3840HZ                |
| Grey Scale/Colors               | 16384gray level/16.7M colors | 16384gray level/16.7M colors |
| MTBF                            | >9000hours                   | >9000hours                   |
| Power Switch                    | Automatic switch             | Automatic switch             |
| Display Mode                    | ≥800*600/1024*768            | ≥800*600/1024*768            |



Indoor P3.91 module



Outdoor P3.91 module

