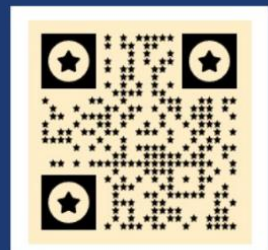




# TRISTAR



[www.tri-star.co.in](http://www.tri-star.co.in)

## TRI-VW-CID-MPS SERIES:

### Comfortable Viewing Experience

TRI-VW-CID-MPS features Enhanced Black Level Technology that delivers an impressive 12000:1 ultra-high-definition contrast ratio. It also incorporates HDR high dynamic range technology and Smooth Optical Technology, providing a superior visual experience. Brightness uniformly more than 99% and color temperature upto 6500K



### 9 Strong Protections

TRI-VW-CID-MPS COB packaging technology brings the super strong 9 protections: Anti-Scratch, Anti-Dust, Anti-Moisture, Anti-Collision, Anti-Glare, Anti-Static, Anti-Touch Traces, Anti-Moiré, Front Waterproof.

### Energy Saving Design

TRI-VW-CID-MPS RGB full flip-chip and common cathode design make the maximum power consumption only 300W/SQM, which greatly reduces the use of Energy consumption.



### Ultra Light & Thin Design

TRI-VW-CID-MPS lighter and thinner than traditional cabinets, the thickness of the cabinet is only 29.8mm and the weight is only 4.3Kg.

\* Note: These specifications are subject to change without any prior notice.

### **Technical parameters- TRI-VW-CID-MPS-1.5:**

| <b>Parameter</b>                       | <b>Value</b>                                       |
|--|--|
| LED Type                               | Fully flip chip COB                                |
| Pixel Pitch (mm)                       | 1.5625   |
| Pixels Per panel                       | 384*216  |
| Pixel density (pixels/m <sup>2</sup> ) | 409,600  |
| Panel Size (WxHxD)/ (mm)               | 600x337.5x39.75                                    |
| Module Size (WxH)/ (mm)                | 150x168.75   |
| Panel Material                         | Die Casting Aluminum                               |
| Panel weight (kg/panel)                | 4  |
| Processing Depth (Bit)                 | 13   |
| Maintenance                            | Full Front   |
| Refresh Rate (Hz)                      | 1920~3840 Hz                                       |
| Driving Type                           | 1/54   |
| Signal Transmission Distance (m)       | CAT5 cable: < 100 m; Single mode fiber:<br>< 10 km |
| Brightness (cd/m <sup>2</sup> )        | 600  |
| Viewing Angle (°)                      | 0~160  |
| Contrast ratio                         | 10000:1  |
| AC Input Voltage (V)                   | AC: 100V ~ 240V (50~60Hz)                          |
| AC Input Power Max                     | 70W/Panel; 350W/m <sup>2</sup>                     |
| AC Input Power Ave                     | 25W/Panel; 125W/m <sup>2</sup>                     |
| Storage Temperature (°C)               | -20~60   |
| Operating Temperature (°C)             | -10~40   |
| IP rating (front)                      | IP65(Module)                                       |
| Storage Humidity (RH)                  | 10%~90% non-condensing                             |
| Operating Humidity (RH)                | 10%~80% non-condensing                             |
| LED Life Time (hrs)                    | 100000   |
| Panel installation                     | fix  |
| Certification                          | BIS  |

\* Note: These specifications are subject to change without any prior notice.