

## M15-SPECIFICATIONS

V 1.3

| Parameter                                   | Value                                | Unit         |
|---|--------------------------------------|--------------|
| Pixel pitch                                 | 15.625                               | mm           |
| Brightness                                  | 5500                                 | nit          |
| Panel dimensions (W×H×D)                    | 1000x500x110                         | mm           |
| Panel dimensions (W×H×D)                    | 39.37×19.69×4.33                     | Inch         |
| Panel material                              | Aluminum-alloy                       | —            |
| Weight                                      | 15                                   | kg           |
| Weight                                      | 33.1                                 | lbs          |
| Transparency                                | 13%                                  | —            |
| Pixel configuration                         | 3-in-1 SMD                           | —            |
| Module dimensions (W×H)                     | 500x59                               | mm           |
| Module dimensions (W×H)                     | 19.69x2.32                           | Inch         |
| Pixel matrix per panel                      | 64x32                                | pixels       |
| Pixel density                               | 4096                                 | pixels/sq.m. |
| Refresh rate                                | ≥2000                                | Hz           |
| Gray scale per color                        | 8192                                 | level        |
| Colors                                      | 549 Billion                          | —            |
| Viewing angle (H/V)                         | 120/120                              | deg.         |
| IP rating (Front/Rear)                      | IP65/IP54                            | —            |
| Power consumption (max/avg)                 | 420/140                              | W/panel      |
| Input voltage (AC)                          | 110 ~ 240                            | V            |
| Operating temperature                       | - 20 ~+ 50                           | °C           |
| Operating humidity                          | 10% ~ 90%                            | —            |
| Source compatibility (with video processor) | AV, S-Video, VGA, DVI, HDMI, SDI, DP | —            |