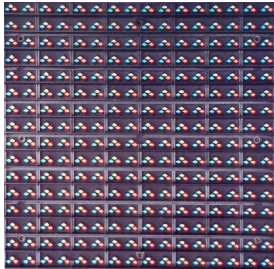
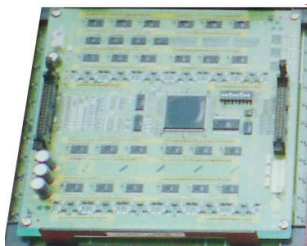


MODEL EV211-15



Front



Back

This is the highest quality/resolution outdoor type module. If you have the budget for it, this is an awesome model.

Ideal for small (12m2) to medium (25 m2) size boards, when minimum viewing distance is from 10m and above.

| | |
|---|----------------------------------|
| Module dimensions (mm) | 480 x 480 or 960 x 960 |
| Clusters or pixels per module | 32 x 32 = 1024 or 64 x 64 = 4096 |
| Cluster or pixel size (Square) | 12 mm |
| Pitch (Distance between pixel centers) | 15 mm |
| Dots per m2 | 4444 |
| Configuration | 1R/1G/1B or 2R/1G/1B |
| Color grades 16.77 million up to 4.3 trillion | 256 RGB or 16384 RGB |
| Brightness per cluster (MCD) | 1120 |
| Brightness per sq. m. M2 (NITS) | 5000 |
| Total LED life (Hours) | 100,000 |
| Visible angle (Degree) | 150* Horizontal / 100* Vertical |
| Viewing distance (meters) | 15 - 2000 |
| Video quality | TOP |
| Video input | PAL, SECAM, NTSC, VGA |
| Refresh rate | 60 frames per second |
| Operating temperatures (Celsius) | - 25* to +85* |
| Max. Power per module 16x16 pixel | 100 W |
| Power consumption during operation (per module) | 40W/H |
| Weight per 16x16 pixel module | 5 Kg. |

REMARKS:

- Modules must be assembled together and fixed on a steel frame to constitute a screen.
- Minimum viewing distance means the distance from where the screen looks dot-free, and maximum is the distance from which the screen light could still be seen during the day.
- Led brightness could be higher if desired. Brightness adjustment is done by automatic sensor.
- Modules constitute the screen's "body". The "brain" is called "Controller" and consists of a special PC.
- Communication is done by data or fiber optic cable, or remotely via fast Internet.
- METRIC CONVERSION: 25mm=1" / 1Meter=1.1Yards / 1Kg.=2.2 lbs. / 0*C=32F

Manufactured for Electro MEDIA by Matsushita Electric Co. (Panasonic-Taiwan) LEDs from Toyoda or Nichia (Japan)