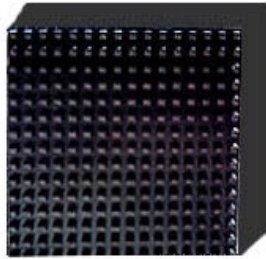
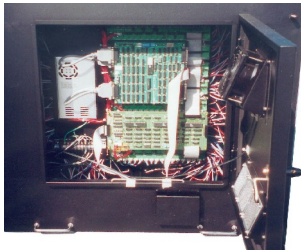
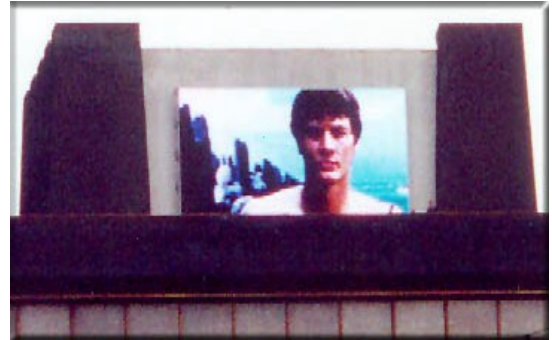


MODEL EV422-50



Front



Back

This model is ideal for large (60m2) to extra large (100m2) size advertising billboards installed over roof-tops or building fascias, provided minimum viewing distance is 80m and height 20m or higher.

Why pay more when you can get on this board a beautiful video Quality image as good as on a high resolution one.

It also make a good starter and is ideal for a low budget operation, as long as board size is not less than 40m2 to get enough resolution

Module dimensions (mm)	800 x 800 x 200
Clusters or pixels per module	16 x 16 = 256
Cluster or pixel size (Square)	28 mm
Pitch (Distance between pixel centers)	50 mm
Dots per m2	400
Configuration	4R/2G/2B
Color grades (16.77 million)	256R x 256G x 256B
Brightness per cluster (MCD)	7200
Brightness per sq. m. M2 (NITS)	3000
Total LED life (Hours)	100,000
Visible angle (Degree)	100* Horizontal / 60* Vertical
Viewing distance (meters)	80-3000
Video quality	Good
Video input	PAL, SECAM, NTSC, VGA
Refresh rate	60 frames per second
Operating temperatures (Celsius)	- 25* to +85*
Max. Power per module	300W
Power consumption during operation	150W/H
Weight per module	40 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 where the screen light could still be seen during the day.
- 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 high speed 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)