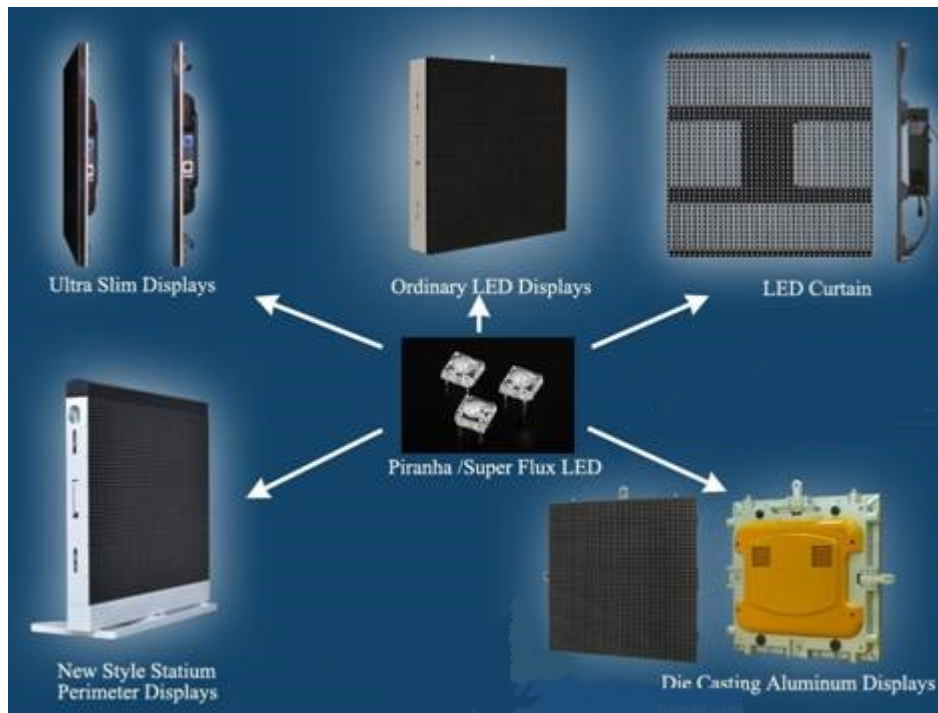


LIGHTWEIGHT BOARDS



Are ideal whenever weight is an issue, either in rental cases, or when installed over buildings roofs that can't take excessive weight, or when steel structures are too costly so it would be cheaper to use this type of modules.

This type of boards is available in waterproof modules in pitch 6, 10, 15, 20 and 25mm with 1 or 2 R/G/B LED per pixel, brightness from 5500 to 9000 Nits and weighing only 8 kg / module. Installation is also easier and less costly than traditional Led modules cabinets, because no heavy steel enclosure is needed, and no air conditioning either.

Can also be used indoors in events, TV studios, clubs, decoration etc...

ADVANTAGES OF Electro MEDIA LIGHTWEIGHT MODULES

1) Uniform size and ultra-thin cabinet:

Our new modules have an uniform cabinet size: 480mm*480mm for all the pitches 6, 10, 15, 20, 25. Depth without handle is only 85 mm

2) Lightweight design and easy to install/maintain:

50% lighter than standard cabinets: only 32kg / m2 while others are 56-60kg/m2. Four screws on the backside of the cabinet are used to hold it on the chassis.

3) Waterproof protection:

IP66. Can be soaked under 3 meters of water for half hour.

4) Fan-less system:

No fan or air conditioning needed (money saving). Working temperatures: -25° C to +50° C

5) High brightness LED and energy saving:

Using a special control technology, this module can save up to 50% power, for example: The average power of Pitch 15mm per m2 is 160W while others are 400-800 W.

6) High refresh rate:

Between 1000 and 4000 Hz, while common panels refresh rate is 600 Hz. making it camera friendly

7) Pixel to Pixel color calibration:

Using a special technology to adjust screen colors after few years of usage.

8) Cabinet material

Advanced technology using special plastic material with aluminum cover: UV resistant, cold resistant, acid and alkali resistant, fire retardant.

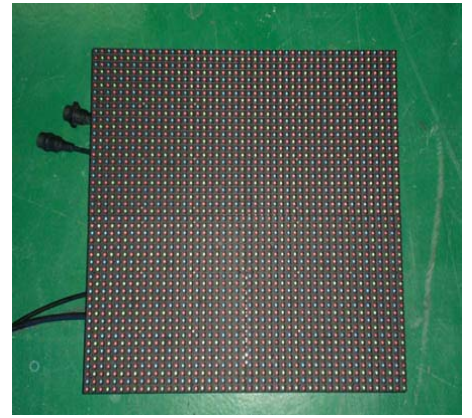
Available in pitch 6, 7.5, 10, 15, 20 and 25 mm



Module back



Module side



Module front



Module ready to be installed

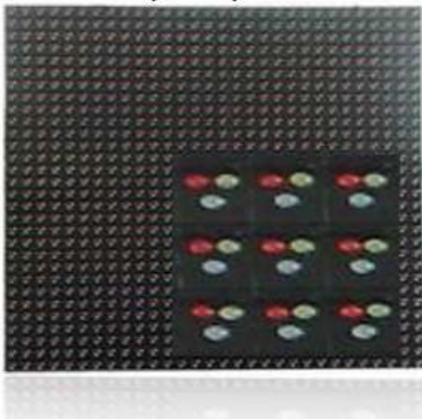


Modules installed on a chassis

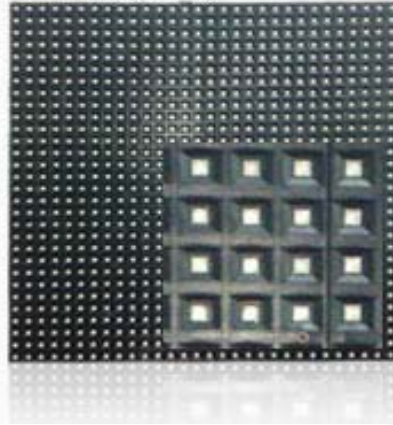


4 modules packed in 1 carton or flight case

EVL 15 (DTP)



EVL 15 (SMD)

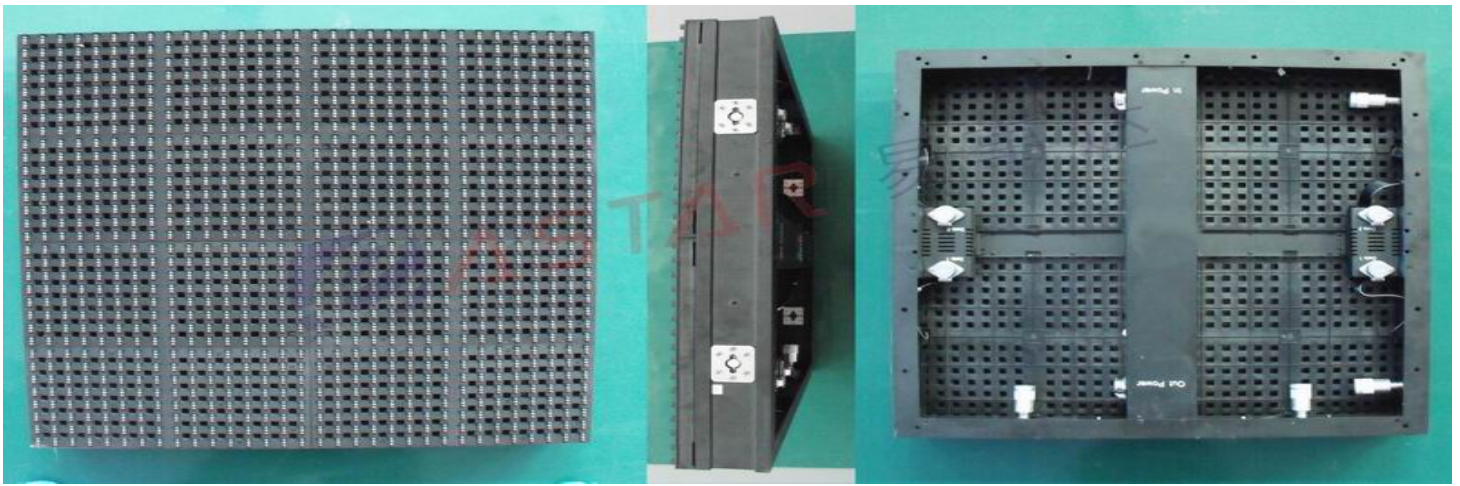


EVL 15 (Virtual Dip)



Hollow modules mostly used for indoor backstage or on roof tops when there is wind load concerns

Available in pitch 20, 25 and 31mm



RENTAL TYPE SCREENS

Renting LED screens for events is actually a very hot business Worldwide. Electro MEDIA has developed several types of screens to meet the needs of every user, introducing DIE CASTING and THIN ALUMINUM cabinets, with the advantage of lesser weight, slimmer thickness, fast locking system, precise dimensions and reasonable prices.

This type of boards is available in indoor and outdoor models, in pitch starting from 2.5mm to 8mm indoor and 6, 8 10 to 16mm outdoor using SMD chips. Cabinets dimensions vary between 480x480mm, 576x576mm and 640x640mm depending on model, with 60 to 80mm thickness.

Thickness only with 8cm, and weight with 10.5kg seamless splicing

Two location pin make cabinet much more stable



Interlocks for quick installation



Working state indicator at backside easy to know its working state without opening the backdoor

Diecast Aluminum ensuring It brilliant hardness, precision and the terrific surface flatness of entire display

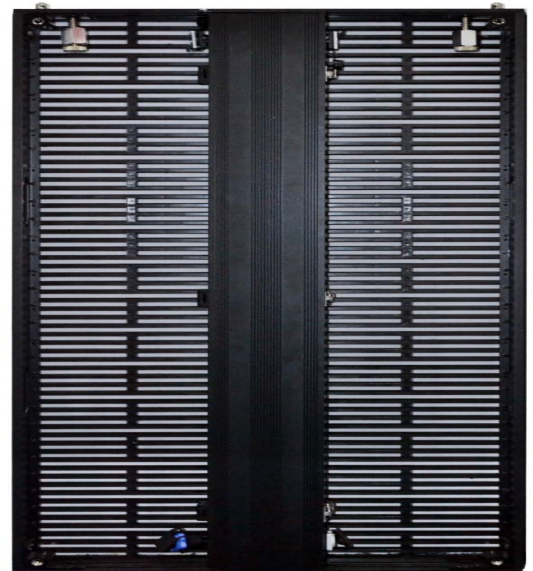
TYPE 1: DIE CASTING ALUMINUM CABINET



TYPE 2: THIN AL:UMINUM CABINET



TYPE 3: DIE CASTING & THIN ALUMINUM CABINET



TYPE 4: ALUMINUM CURTAIN