

# Mega Five Trading Company Limited

## ***27" Indoor high-resolution LED Displays***



The panel is made with the international golden ratio (16:9). It is perfect for showing videos, PowerPoint slides, and other content. Each LED Panel has a 27" diagonal in a 16:9 aspect ratio which allows most common formats in full without compression.



### ***Quick installation and dismantle***

Thanks to the cable-free connection design, it creates flexibility in installation and dismantles.

### ***Save cost in installation***

Not only cable-free features, thanks to the Ultra-thin and Ultra-light design, but the panel is also just 38mm thin and 5kg weight. It does not only save time on installation but also reducing the labor in installation and material on the wall mount.

### ***Quick maintenance***

Each panel contains 8 LED modules that can easily be replaced by using a magnetic tool at front of the wall. It can largely reduce the downtime of the wall.

### ***Redundancy Power and Signal supply (Optional)***

To offer the shortest downtime of the LED, the customer can select the optional redundancy power and signal supply module. This feature is highly recommended for the application in transportation, broadcasting, security and control room.

# 16:9

Adopt International golden ratio 16:9

Prefect splicing combination,

Create multi-application suitable for all application

2K / 4K

(High: mm)

|         |           |           |            |            |            |            |            |
|---------|-----------|-----------|------------|------------|------------|------------|------------|
| 2,700.0 |           |           |            |            |            |            | 8x8 (216") |
| 2,362.5 |           |           |            |            |            | 7x7 (190") |            |
| 2,025.0 |           |           |            |            | 6x6 (162") |            |            |
| 1,687.5 |           |           |            | 5x5 (136") |            |            |            |
| 1,350.0 |           |           | 4x4 (108") |            |            |            |            |
| 1,012.5 |           | 3x3 (82") |            |            |            |            |            |
| 675.0   | 2x2 (54") |           |            |            |            |            |            |
| 337.5   |           |           |            |            |            |            |            |
|         | 600       | 1200      | 1800       | 2400       | 3000       | 3600       | 4200 4800  |

(Width: mm)

|      | 1x1       | 2x2        | 3x3         | 4x4         | 5x5         | 6x6         | 7x7         | 8x8         |
|------|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 0.93 | 640 x 360 | 1280 x 720 | 1920 x 1080 | 2560 x 1440 | 3200 x 1800 | 3840 x 2160 | 4480 x 2520 | 5120 x 2880 |
| 1.25 | 480 x 720 | 960 x 540  | 1440 x 810  | 1920 x 1080 | 2400 x 1350 | 2880 x 1620 | 3360 x 1620 | 3840 x 2160 |
| 1.56 | 384 x 216 | 768 x 512  | 1152 x 648  | 1536 X 864  | 1920 x 1080 | 2304 x 1296 | 2688 x 1512 | 3072 x 1728 |
| 1.87 | 320 x 180 | 640 x 360  | 960 x 540   | 1280 X 720  | 1600 x 900  | 1920 x 1080 | 2240 x 1260 | 2560 x 1440 |
| 2.3  | 256 x 144 | 512 x 288  | 768 x 432   | 1024 X 576  | 1280 x 720  | 1536 x 864  | 1792 x 1008 | 2048 x 1152 |

## Parameters

| Item                              | P0.93                   | P1.25     | P1.56     | P1.87     | P2.3      |
|-----------------------------------|-------------------------|-----------|-----------|-----------|-----------|
| Pixel Pitch: mm                   | 0.9375                  | 1.25      | 1.56      | 1.87      | 2.3       |
| Pixel density: pix/m <sup>2</sup> | 113777                  | 640000    | 409600    | 284444    | 182044    |
| Brightness: cd/m <sup>2</sup>     | 500                     | 600       |           |           |           |
| Scan:                             | Constrant current drive |           |           |           |           |
| Work environment                  | Indoor                  |           |           |           |           |
| Operating temperature             | -30 °C ~ 60 °C          |           |           |           |           |
| Viewing Angle                     | H: 160° V:160°          |           |           |           |           |
| Module size: mm                   | 160 x 168.75            |           |           |           |           |
| Cabinet resolution                | 640 x 360               | 480 x 270 | 384 x 216 | 320 x 180 | 256 x 144 |
| Cabinet size                      | 600 x 337.5             |           |           |           |           |
| Thickness Cabinet: mm             | 38                      |           |           |           |           |
| Cabinet material                  | Die Cast Aluminium      |           |           |           |           |
| Waterproof level                  | IP34                    |           |           |           |           |
| Average power: w/m <sup>2</sup>   | 180                     | 225       |           |           |           |
| Refresh rate: HZ                  | ≤ 3840                  |           |           |           |           |
| Net weight (per cabinet): kg      | 5                       |           |           |           |           |

\*Parameters are subject to change from factory without notice in advance

### ***Cabinet Dimension***



### ***Fit for all indoor applications***

The LED panel not only supports traditional LED wall installation but also the wall with a curve design. It is widely used in Shopping mall, Television Studio, corporate meeting room, logo wall, and even cave application.

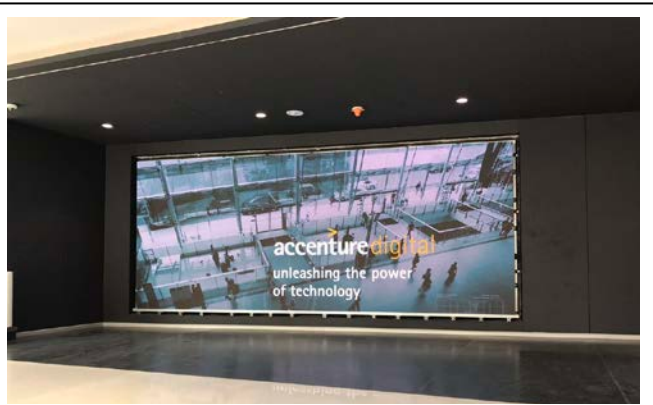
#### **Shopping Mall**



#### **Meeting room**



#### **Corporation show room/wall**

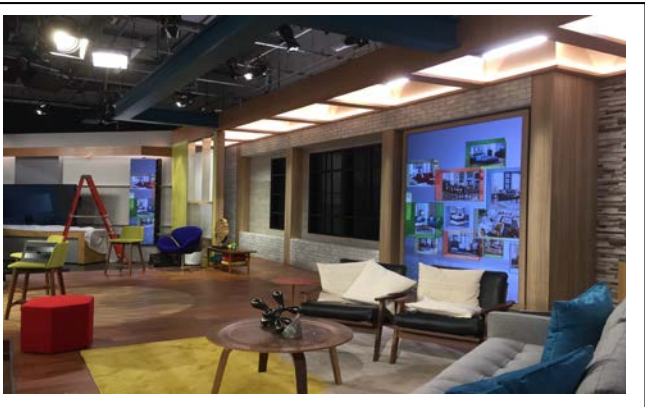




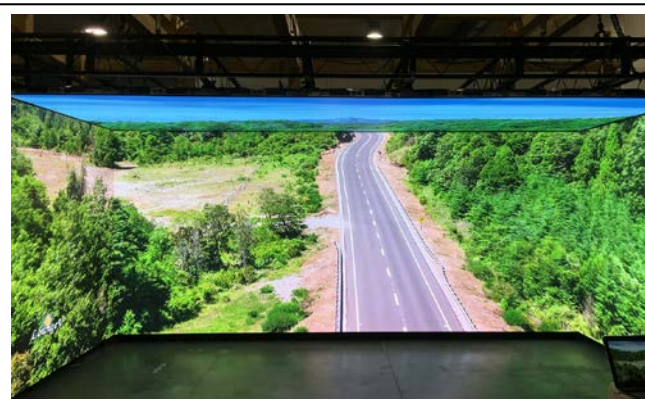
Television Broadcasting



Television Studio



Cave



Control Centre



Command Centre

