



*Bring Your ideas
Into Reality*

Fine Pitch LED Display

MT Series Design

(0.93 / 1.25 / 1.56 / 1.87 / 2.5)

- Cabinet Material: Die-casting aluminum
- Cabinet Size: 600*337.5 mm



High Definition



High Contrast Ratio



Front Access



Seamless Splicing

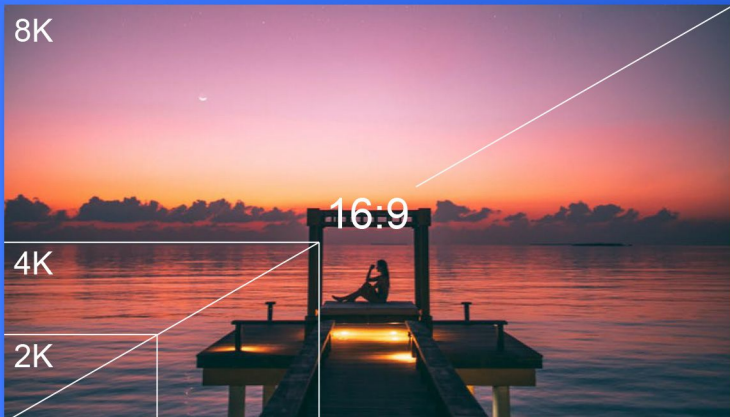


Wide Color Gamut

MT Series Features

Narrow Pixel Pitch LED Display

Fixed indoor P0.9/P1.25/P1.56/P1.87/P2.5

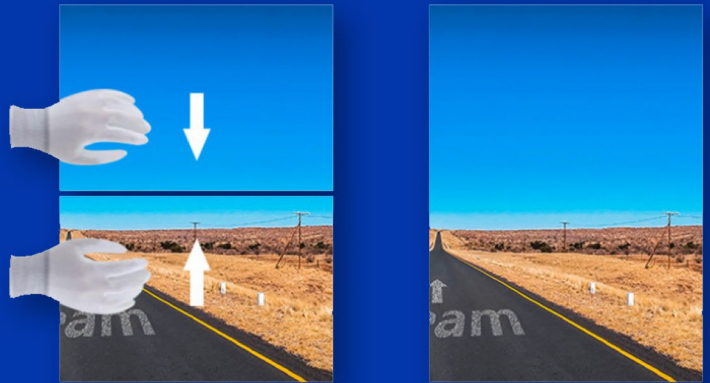


600*337.5mm Standard Size

16:9 cabinet ratio,
2K/4K/8K dot to dot matching.
Cabinet design, elegant cabinet body.

Seamless Splicing, Support Fine-Turned

Floating connecting between module and cabinet, effectively avoid splicing errors.
Support fine-tuned to make screen seamless splicing, easier to assembly.



Ultra Large Viewing Angle

The display screen can be spliced in any size and in any direction, and multiple specifications of video sources can be selected. It can easily realize FHD, 4K large screen, and LED screen. LED light emitting angle reaches 160°.



High Refresh Rate

64 scan, high performance driving IC.
Play the picture stable no ripple, no black screen.
Effectively solve the problem of trailing and blurring in the process of image fast motion.
Wide color gamut, high color reduction, brightness constancy.



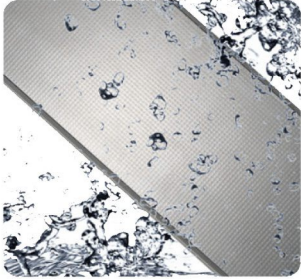
Low quality LED display



Milestrong MT series LED display

Great Protection

Epoxy resin process, waterproof, dust-proof, anti-collision,
easy to clear.



Ultra Light & Thin

With fast front install and front maintenance
600*337.5*39mm.

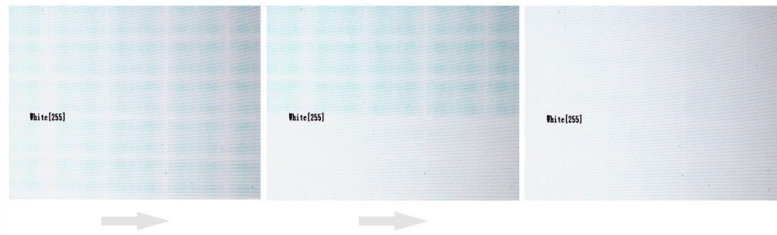


Ultra-Slim Frame

Support hinges connector between cabinet with
ultra-slim wall-mounting frame easy installation.

Thermal Effects Calibration

Perferct solution to the phenomenon of bluing after temperature rise



Specification

Item	MT 0.93 Common-cathode	MT 1.25 Common-cathode	MT 1.25
Module Size (mm)	150x168.75	150x168.75	150x168.75
Module Resolution (L*W)	168x180	120x135	120x135
Scanning Mode	1/60	1/45	1/45
Cabinet Flatness (mm)	≤0.10	≤0.10	≤0.10
LED Confuguration	1R1G1B	1R1G1B	1R1G1B
LED Type	Common-cathode 1010 (4in1)	SMD 1010 Common-cathode	SMD 1010
Service Way	Front Service	Front Service	Front Service
Installation Way	Front/Back installation	Front/Back installation	Front/Back installation
Cabinet Size (mm)	600x337.5x39	600x337.5x39	600x337.5x39
Cabinet Resolution (L*W)	640x360	480x270	480x270
Physical Density (dot/m ²)	1,137,778	640,000	640,000
Brightness (cd/m ²)	500~900	4500~5000	500~900
Max. Power Consumption	550W	550W	650W
Avg. Power Consumption	180W	180W	200W
Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
Contrast Ratio	≥8000:1	≥8000:1	≥8000:1
Gray Scale	14bit(software 16bit)	14bit(software 16bit)	14bit(software 16bit)
Refresh Rate (Hz)	≥3840	≥3840	≥3840
Refresh Frame Frequency	50/60Hz	50/60Hz	50/60Hz
Horizontal View Angle	≥140°	≥140°	≥140°
Vertical View Angle	≥120°	≥120°	≥120°
Best Viewing Distance	1m	1.3m	1.3m
Module Supply Voltage DC	2.8+3.8V	2.8+3.8V	4.2V
Module Max Current DC	1.5A+2.8A	1.5A+2.5A	4A
Input Voltage (V)	110-220V	110-220V	110-220V
Working Temperature (°C)	-20°C~45°C	-20°C~45°C	-20°C~45°C
Working Humidity (RH)	10%~95%	10%~95%	10%~95%
Lifespan (Hrs)	≥100,000	≥100,000	≥100,000
Certification	RoHS/FCC/CE	RoHS/FCC/CE	RoHS/FCC/CE



Specification

Item	MT 1.56	MT 1.87	MT 2.5
Module Size (mm)	150x168.75	150x168.75	150x168.75
Module Resolution (L*W)	96x108	80x90	60x135
Scanning Mode	1/48	1/30	1/30
Cabinet Flatness (mm)	≤0.10	≤0.10	≤0.10
LED Configuration	1R1G1B	1R1G1B	1R1G1B
LED Type	SMD 1212	SMD 1515	SMD 1515
Service Way	Front Service	Front Service	Front Service
Installation Way	Front/Back installation	Front/Back installation	Front/Back installation
Cabinet Size (mm)	600x337.5x39	600x337.5x39	600x337.5x39
Cabinet Resolution (L*W)	384x216	320x180	240x135
Physical Density (dot/m ²)	409,600	284,444	160,000
Brightness (cd/m ²)	500~900	500~900	500~800
Max. Power Consumption	650W	650W	500W
Avg. Power Consumption	200W	200W	170W
Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
Contrast Ratio	≥8000:1	≥8000:1	≥8000:1
Gray Scale	14bit(software 16bit)	14bit(software 16bit)	14bit(software 16bit)
Refresh Rate (Hz)	≥3840	≥3840	≥3840
Refresh Frame Frequency	50/60Hz	50/60Hz	50/60Hz
Horizontal View Angle	≥140°	≥160°	≥140°
Vertical View Angle	≥120°	≥140°	≥120°
Best Viewing Distance	1m	1.3m	1.3m
Module Supply Voltage DC	4.2V	4.2V	4.2V
Module Max Current DC	4A	4A	6.8A
Input Voltage (V)	110-220V	110-220V	110-220V
Working Temperature (°C)	-20°C~45°C	-20°C~45°C	-20°C~45°C
Working Humidity (RH)	10%~95%	10%~95%	10%~95%
Lifespan (Hrs)	≥100,000	≥100,000	≥100,000
Certification	RoHS/FCC/CE	RoHS/FCC/CE	RoHS/FCC/CE