

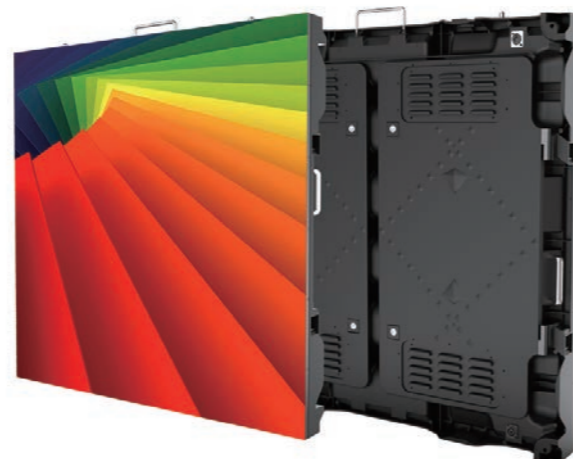
Professional LED Display



- > Super-light and super-thin in magnesium alloy material
- > Standardized cabinet: 960x960, standardized module: 320x160
- > Standardization and serialization design, which saves storage costs and post-service costs
- > Curved mask and dual-signal & power backup design
- > High degree of protection, front IP65, rear IP54

T Series

Outdoor standard LED products



SPECIFICATIONS

Parameters	T400	T500	T660	T800	T1000
Pixel Pitch (mm)	4.0 mm (SMD 1921)	5.0 mm (SMD 2727)	6.67 mm (SMD 3535)	8.0 mm (SMD 3535)	10.0 mm (SMD 3535)
Pixel Matrix per Panel (dots)	240 x 240 dots	192 x 192 dots	144x 144 dots	120 x 120 dots	96 x 96 dots
Pixel Density (dots/m ²)	62,500 dots/m ²	40,000 dots/m ²	22,500 dots/m ²	15,625 dots/m ²	10,000 dots/m ²
Panel Dimension(WxHxD) / (mm)	960 x 960 x 132 mm (37.8"x37.8"x5.2")	960 x 960 x 132 mm (37.8"x37.8"x5.2")	960 x 960 x 132 mm (37.8"x37.8"x5.2")	960 x 960 x 132 mm (37.8"x37.8"x5.2")	960 x 960 x 132 mm (37.8"x37.8"x5.2")
Panel Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Panel Weight (kg/panel)	31.5 kg/panel (69.4 lb/panel)	31.5 kg/panel (69.4 lb/panel)	30 kg/panel (66.1 lb/panel)	30 kg/panel (66.1 lb/panel)	31 kg/panel (68.3 lb/panel)
Color Depth (Bit)	14 bit	14 bit	14 bit	14 bit	14 bit
Refresh Rate (Hz)	≥960 Hz	≥960 Hz	≥960 Hz	≥960 Hz	≥960 Hz
Driver Method / scan	Scan 1/10	Scan 1/8	Scan 1/6	Scan 1/5	Scan 1/2
Brightness (nits)	5500 nits	6000 nits	6000 nits	6000 nits	6500 nits
Viewing Angle (H°/V°)	140° / 100°	160° / 100°	140° / 100°	140° / 100°	140° / 100°
AC Power Input (V)	AC110V~ 220V ±10%	AC110V~ 220V ±10%	AC110V~ 220V ±10%	AC110V~ 220V ±10%	AC110V~ 220V ±10%
AC Power Frequency (Hz)	50 ~ 60 Hz	50 ~ 60 Hz	50 ~ 60 Hz	50 ~ 60 Hz	50 ~ 60 Hz
Max. Power (W/m ²)	1100 W/m ²	1140 W/m ²	760 W/m ²	850 W/m ²	1000 W/m ²
Avg. Power (W/m ²)	380 W/m ²	450 W/m ²	310 W/m ²	380 W/m ²	400 W/m ²
Operating Temperature (°C)	-20°C ~ 40°C	-20°C ~ 40°C	-20°C ~ 40°C	-20°C ~ 40°C	-20°C ~ 40°C
Storage/Operating Humidity (RH)	10% ~ 90%RH	10% ~ 90%RH	10% ~ 90%RH	10% ~ 90%RH	10% ~ 90%RH
IP Rating (IP)	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54
Lifetime Typical Value (Hrs)	100,000 Hrs	100,000 Hrs	100,000 Hrs	100,000 Hrs	100,000 Hrs
Installation Type	Fix / Rear service	Fix / Rear service	Fix / Rear service	Fix / Rear service	Fix / Rear service

Stable and reliable that is the T series
T series (Outdoor Fixed)