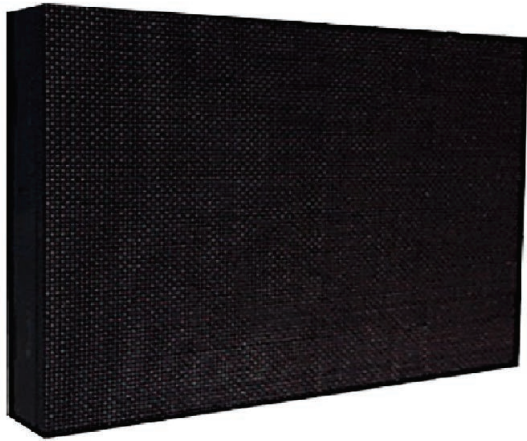


Introduction

LEDIGAMI Standard Panel Series comes with robust design, high reliability, good uniformity and quick installation and is a perfect replacement for LCD display. Standard Panel Series supports all media formats and display mode. It can be used both as indoor and outdoor advertisement. These outdoor models are ideal to application areas such as buildings, stadiums and parks.



Features

- ◆ Field installation friendly
- ◆ Cost effective
- ◆ Time saving during assembly
- ◆ Excellent video quality
- ◆ Suitable for outdoor applications

Certifications

- ◆ CE
- ◆ RoHS

Product Specifications

Product Name	T4 Outdoor LED Screen	T5 Outdoor LED Screen	T6 Outdoor LED Screen	T8 Outdoor LED Screen	T10 Outdoor LED Screen	
Picture/display	Brightness (nits)	5000 nits	5000 nits	6000 nits	6000 nits	
	LED type	SMD 3 in 1	SMD 3 in 1	SMD 3 in 1	SMD 3 in 1	
	Panel resolution (pixels)	128 x 128 pixels	128 x 128 pixels	128 x 128 pixels	128 x 128 pixels	96 x 96 pixels
	Pixel density	62,500/m ²	40,000/m ²	27,777/m ²	15,625/m ²	10,000/m ²
	Viewing angle	H: 120 degree	H: 120 degree	H: 120 degree	H: 120 degree	H: 120 degree
		V: 120 degree	V: 120 degree	V: 120 degree	V: 120 degree	V: 120 degree
	Pixel pitch physical	4mm	5mm	6mm	8mm	10mm
	Color temperature (Adjustable)	7500K	7500K	7500K	7500K	7500K
	Refresh rate (Adjustable)	1,920Hz	1,920Hz	1,920Hz	1,920Hz	1,920Hz
	Grey scale (bit)	14 bit	14 bit	14 bit	14 bit	14 bit
Environmental	Operating temperature	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	
	Operating humidity range	10% - 80% RH	10% - 80% RH	10% - 80% RH	10% - 80% RH	
	Ingress protection (Front/Back)	IP65/54	IP65/54	IP65/54	IP65/54	
	LED lifetime (hours)	>50,000 hrs	>50,000 hrs	>50,000 hrs	>50,000 hrs	
Power	Mains input (V)	110V - 240V	110V - 240V	110V - 240V	110V - 240V	
	Power consumption	Max. 760W/m ²	Max. 780W/m ²	Max. 800W/m ²	Max. 815W/m ²	
Physical	Panel dimensions	512 x 512 x 170 mm	640 x 640 x 170 mm	768 x 768 x 170 mm	1024 x 1024 x 170 mm	
	Weight	56kg/m ²	56kg/m ²	68kg/m ²	68kg/m ²	
	Service Method	Rear	Rear	Rear	Rear	
Control system	Communication cable	CAT5	CAT5	CAT5	CAT5	
	Transmit distance	100m	100m	100m	100m	
	Video input	DVI	DVI	DVI	DVI	

Product Name	T10 Outdoor LED Screen	T12 Outdoor LED Screen	T16 Outdoor LED Screen	
Picture/display	Brightness (nits)	7000 nits	7500 nits	
	LED type	DIP	DIP	
	Panel resolution (pixels)	96 x 96 pixels	80 x 80 pixels	64 x 48 pixels
	Pixel density	10,000/m ²	6,944/m ²	3,906/m ²
	Viewing angle	H: 110 degree	H: 110 degree	H: 110 degree
		V: 60 degree	V: 60 degree	V: 60 degree
	Pixel pitch physical	10mm	12mm	16mm
	Color temperature (Adjustable)	7500K	7500K	7500K
	Refresh rate (Adjustable)	1,920Hz	960Hz	1,920Hz
Grey scale (bit)	14 bit	14 bit	16 bit	
Environmental	Operating temperature	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C
	Operating humidity range	10% - 80% RH	10% - 80% RH	10% - 80% RH
	Ingress protection (Front/Back)	IP65/54	IP65/54	IP65/54
	LED lifetime (hours)	>50,000 hrs	>50,000 hrs	>50,000 hrs
Power	Mains input (V)	110V - 240V	110V - 240V	110V - 240V
	Power consumption	Max. 850W/m ²	Max. 1085W/m ²	Max. 1140W/m ²
Physical	Panel dimensions	960 x 960 x 170 mm	960 x 960 x 170 mm	1024 x 768 x 170 mm
	Weight	68kg/m ²	68kg/m ²	70kg/m ²
	Service Method	Rear	Rear	Rear
Control system	Communication cable	CAT5	CAT5	CAT5
	Transmit distance	100m	100m	100m
	Video input	DVI	DVI	DVI

** All specifications are subjected to change without notice.