



**TLVISION**



## 7.62mm Indoor LED Large Screen System (TL-IV7.62S)

If you're looking for a high resolution large screen solution that delivers breathtaking color video and graphics indoors, set your eyes on the Trans-Lux TL Vision 7.62mm LED large screen system. It features the latest LED technology to assure your content is bright and crystal clear in virtually any lighting condition. And with exceptional viewing angles in virtually any size or shape, you have the flexibility to position your content in locations that will most engage viewers.

**TRANSLUX**



# TLVISION

## 7.62mm Indoor LED Large Screen System (TL-IV7.62S)



Whether hanging in the rafters or lining the walls, the Trans-Lux TL Vision 7.62mm LED large screen system will engage viewers. With a 7.62mm pitch, it's small enough to deliver the outstanding image reproduction you want – at a price point that sets new benchmarks in value for large screen systems. Configure it in virtually any size and shape you can imagine to fit the locations you want – and it's all but guaranteed to attract attention to your content. Now that's engaging.

### Specifications

#### Lamp

LED Type	SMD 3-in-1
Wavelength	R: 620 nm / G: 524 nm / B: 468 nm
Intensity	R: 170 mcd / G: 650 mcd / B: 220 mcd

#### Board

Pixel configuration	1R/1G/1B
Pixel pitch	7.62 mm
LED drive method	1/4 dynamic scan
Board resolution	32 x 16 (W x H)
Board size	244 mm x 122 mm x 16 mm (W x H x D) 9.61" x 4.8" x 0.63" (W x H x D)

#### Module

Cabinet concept number	MP7.62-C001
LED board array	2 x 6 (W x H)
Module resolution	64 x 96 (W x H)
Module area	0.36 m <sup>2</sup> / 3.87 ft <sup>2</sup>
Module size	488 mm x 732 mm x 216 mm (W x H x D) 19.2" x 28.8" x 8.5" (W x H x D)
Module weight	18 kg / 39.7 lbs
Power	100-264VAC, 47-63Hz
Service access	Rear

#### Display

Viewing angle (H / V)	140° / 140°
Brightness	≥2200 cd / m <sup>2</sup>
Pixel density	17222 / m <sup>2</sup>
Max. power consumption	988 (W / m <sup>2</sup> )
Avg. power consumption	346 (W / m <sup>2</sup> )
Max. current @ 220V, 60Hz	4.75 (Amps / m <sup>2</sup> )
Power factor	>0.95
Operating temp. / humidity	-20°C to +65°C / 10% to 95%
Storage temp. / humidity	-30°C to +70°C / 10% to 95%
Processing	16 bit
Scan rate	4200 Hz
Refresh rate	260 Hz
Frame rate	60 fps
Dimming levels	Manual - 100 levels, automatic - 16 levels
Certifications	ETL, CE & FCC pending

Specifications are subject to change without notice.

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