

Leyard Tfree-S-Pro Series

Transparent LED Displays

- ▶ *Leyard Tfree-Pro-S series is an innovative type of transparent LED display, with high transparency, high clarity and easy application*
- ▶ *Ideal for creative applications in shop windows, entertainment venues, shopping malls and high-end exhibition stands*
- ▶ *The high light transmission does not prevent daylight from entering the interior*
- ▶ *Vivid, bright and colourful image display*
- ▶ *Lightweight design ~11kg/m²*



High Transparency
Up to 85% thanks to side emitting design



Ultra Light and Thin
Weight ~11kg/m²



Simple Install & Maintenance
Integrated modular design



Mixed Batch Use
Enables flexible install and upgrades



140°
Wide Viewing Angle
For best image quality from any angle

Model	Tfree-Pro-S3.9	Tfree-Pro-S7.8	Tfree-Pro-S10.4	Tfree-Pro-S15.6
Pixel Pitch (H/V)	3.9 / 7.8 mm	7.8mm	10.4mm	15.6mm
LED Configuration	SMD3510 SIDE	SMD3510 SIDE	SMD3510 SIDE	SMD3510 SIDE
Brightness (cd/m ²)	2000 ~ 5500	2000 ~ 5500	2000 ~ 5000	2000 ~ 5000
Pixel Density (dot/m ²)	32768	16384	9216	4096
Transparency	≥79%	≥79%	≥84%	≥88%
Cabinet Resolution (Dot)	256 × 64	128 × 64	96 × 48	64 × 32
Cabinet Size	1000 × 500 × 60mm			
Cabinet Weight (/Panel)	5.5kg			
Ingress Protection (Front/Back)	IP30			
Viewing Distance	>4m	>8m	>10m	>16m
Gray Scale	16bit			
Max. Power Consumption(W/m ²)	720			
Average Power Consumption(W/m ²)	260			
Refresh Rate(Hz)	3840			
Input Voltage	AC100 ~ 240V, 50 / 60 Hz			
Operating Temperature	0°C~40°C(work) , - 20°C~60°C(store)			
Operating Humidity	35%~85% (work) , 10%~90% (store)			
LED Lifetime	≥100,000hours			
Certificate	CCC / CE / FCC			
Application	Indoor (Hanging/Fixed)			