KNEXXONS
Innovating the Future, Today.

SMD LED DISPLAY SOLUTION

DPRO Perimeter Series

Reliable SMD Displays for Professional Installations

Perimeter LED displays transform every meter of the stadium into high-impact digital advertising. Engineered for exceptional brightness, seamless visuals, and reliable outdoor performance, they deliver maximum brand exposure throughout every match and live event.

The DPRO Series delivers dependable SMD display technology in robust cabinet-based solutions. Designed for versatility, efficient installation, and long-term reliability, it provides excellent brightness, consistent image quality, and flexible configurations for a wide range of professional indoor and outdoor display projects.

Let's Build Your Next LED Project

From fine-pitch indoor displays to large-scale outdoor LED walls, KNEXXONS helps you choose the right technology for your project.

KNEXXONS®

DPRO Perimeter Series

IDEAL APPLICATIONS

- Advertising displays
- Shopping malls
- Transportation hubs
- Sports venues
- Public spaces
- Digital signage
- Corporate environments
- Indoor and outdoor commercial installations

KEY ADVANTAGES

- Cabinet-based modular design
- High-brightness configuration options
- Excellent indoor and outdoor visibility
- Flexible cabinet sizes and configurations
- Efficient installation and maintenance
- Proven long-term reliability

APPLICATION SCENARIOS

Sports Arenas

Racing

Stadium

SPECIFICATION PARAMETERS

Our products include but are not limited to the products and technical parameters mentioned in this leaflet. All products shall be subject to the real object.

Feature	DP-VP66-3	DP-VP80-3	DP-VP100-3
Indoor / Outdoor	outdoor	outdoor	outdoor
Pitch	P6.67	P8	P10
Brightness (nits)	7000	7000	7000
Refresh (Hz)	3840	3840	3840
Resolution	240 × 144	200 × 120	160 × 96
Maintenance	front_rear	front_rear	front_rear
Scan Rate	1/6	1/4 - 1/5	1/2
Front IP	IP65	IP65	IP65
Rear IP	IP54	IP54	IP54
Viewing Angle	120/115	120/115	120/115
Contrast Ratio	4000:1	4000:1	4000:1
Module Size (mm)	1600 × 960	1600 × 960	1600 × 960
Avg. Power (W/m²)	150.00	150.00	150.00
Max. Power (W/m²)	450.00	450.00	450.00
Working Voltage (V)	AC110-220V	AC110-220V	AC110-220V
Gray Scale (bit)	14-24	14-24	14-24
Weight (kg)	38.00	38.00	38.00