KNEXXONS
Innovating the Future, Today.



SMD LED DISPLAY SOLUTION

XPRO Flex Series

Flexible SMD Modules for Scalable Display Systems

Flexible LED display solutions designed for creative installations, curved surfaces, and custom display concepts. They deliver exceptional visual performance with maximum design freedom, seamless integration, and reliable operation for innovative applications.

The XPRO Series provides high-performance SMD LED modules designed for maximum flexibility and scalability. Its module-based architecture allows system designers to create customized display solutions for indoor and outdoor environments while maintaining consistent image quality, efficient serviceability, and reliable long-term operation.

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®

XPRO Flex Series

IDEAL APPLICATIONS

- Custom LED walls
- Outdoor displays
- Transportation systems
- Advertising networks
- Sports facilities
- Architectural media
- Commercial installations
- Customized indoor and outdoor displays

KEY ADVANTAGES

- Flexible module-based design
- Wide range of pixel pitch options
- High-brightness configurations
- Easy integration into custom structures
- Efficient maintenance and replacement
- Reliable indoor and outdoor operation

APPLICATION SCENARIOS



Architecture



DOOH



Studios

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	XP-VF25-3	XP-VF30-3	XP-VF40-3
Indoor / Outdoor	outdoor	outdoor	outdoor
Pitch	P2.5	P3	P4
Brightness (nits)	5000	5000	5000
Refresh (Hz)	3840	3840	3840
Resolution	128 × 64	256 × 64	256 × 64
Scan Rate	1/16	1/13	1/10
Viewing Angle	120/140	120/140	120/140
Contrast Ratio	5000:1	5000:1	5000:1
Module Size (mm)	320 × 160	320 × 160	320 × 160
Avg. Power (W/m²)	318.00	299.00	299.00
Max. Power (W/m²)	955.00	897.00	897.00
Gray Scale (bit)	13	13	13