

Perimeter U

Stadium Perimeter LED Display

PM U Series: PM U-6.67 | PM U-10



UEFA COMPLIANT



Benefits



Smooth & Blur-Free Performance

- 7,500 nits brightness
- 16-bit grayscale
- 7,680 Hz refresh rate
- 160°/110° viewing angle



Full-Dimension Safety Protection

- Soft protection pad and soft rubber mask provide reassurance against player injury.
- Emergency gates open rapidly in 5 seconds.



Time-Efficient Installation

- Fast-lock connections, handle and quick-deploy rotating foot design for streamlined installation.
- One-touch docking power and signal connectors enable rapid installation to save time.



Always-On Operational Assurance

- IP65 rated for stable performance in any weather.
- Dual power and signal backups for uninterrupted performance.
- The RCD configuration for individual cabinet power-off maintenance.

Benefits

Safe & Convenient



Emergency Gates



Specifications

Model	PM U-6.67	PM U-10
Pixel Pitch (mm)	6.67	10
Pixel Configuration	SMD	
Module Size (mm) (W x H)	400×300	
Module Resolution (pixels) (W x H)	240×135	160×90
Cabinet Size (mm) (W x H)	1600×900	
Weight (kg/m ²)	30	
Viewing Angle (H/V)	160°/110°	
Brightness (cd/m ²) ^{①②}	7,500	
Power Consumption Max. / Avg. (W/m ²) ^②	650/220	
IP Rating	IP65	
Grey Level (bit)	16	
Refresh Frequency (Hz)	7,680	
Maintenance	Rear	

①: Base on different hardware specification.

②: Theoretical values only. All specifications are subject to the actual product.