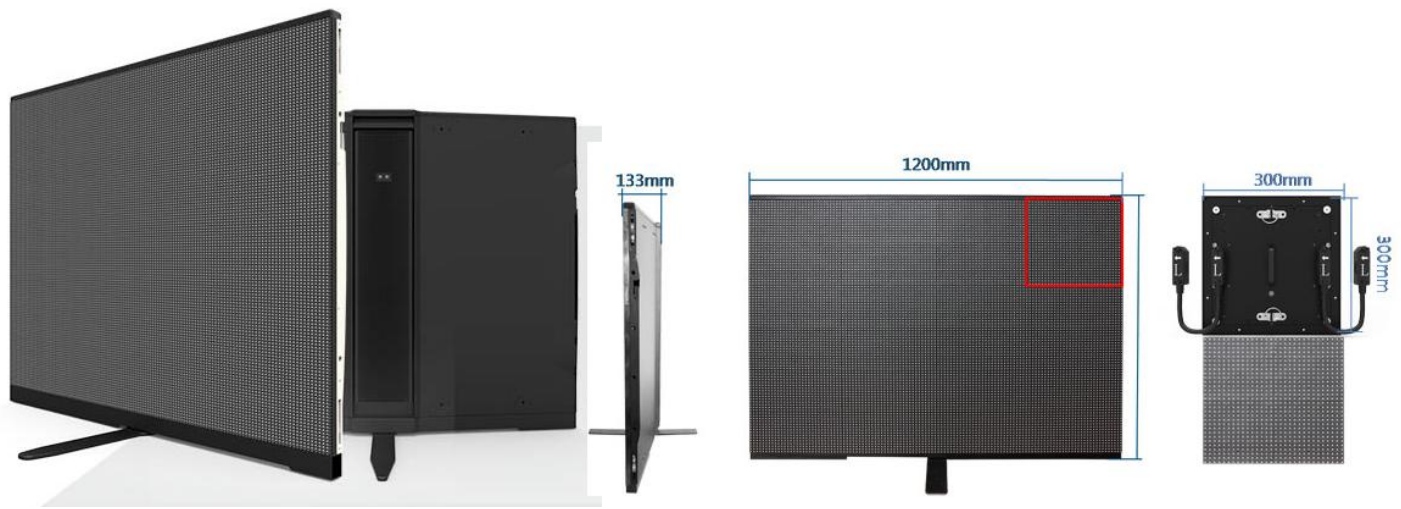




PV10

PV10 Sports Perimeter outdoor LED Display



It totally meets UEFA stadium standard requirement, TUV-EMC certificated, widely used in different sport events

Safety

The module masks and rubber gasket effectively prevent athletes from being injured by unexpected bump and hit.

The DLG PV10 Perimeter is a modular rugged outdoor LED tile that provides powerful imagery in combination with 24/7 reliability and a low cost of ownership. With less power consumption and a lighter weight than similar products, the PV10 Perimeter is a perfect fit for digital signage and sports applications.

Excellent brightness, color and contrast

The PV10 Perimeter tiles deliver an excellent balance between brightness, color and contrast. By nature, their low maintenance requirements and proven track record result in an exceptionally low total cost of ownership.



Technical specifications Parameter

PV10 P

Physical Parameter	Pixel Configuration	SMD2727
	Pixel Pitch (mm)	10
	Module Resolution	30x30
	Pixel density (pixels/sq.m.)	10000
	Cabinet Dimensions (LxWxH)/ (mm)	1200x900x125
	Module Dimensions (LxWxH)/ (mm)	300x300X19
	Panel material	Aluminum
	Cabinet weight (kg/panel)	45
	Module weight (kg/panel)	Oca.33
	Electronic Parameter	Color Grayscale (Bit)
Gray Scale per Color (level)		4096-65536
Refresh Rate (Hz)		3840
Driving Type		1.Şub
Signal Transmission Distance (m)		CAT5 cable: < 100 m; Single mode fiber: < 10 km
Optical Parameter	Brightness (nit)	6500
	Optimal Horizontal Viewing Angle (°)	160
	Optimal Vertical Viewing Angle (°)	140
Electrical Parameter	AC Input Voltage (V)	AC: 100V~240V
	AC Input Power Maximum Value (W/m ²)	648
	AC Input Power Typical Value (W/m ²)	216
Circumstance Parameter	Storage Temperature (°C)	-100
	Working Temperature (°C)	-70
	IP rating (Front/Rear)	IP65/IP54
	Storage Humidity (RH)	10%~90% non-condensing
	Working Humidity (RH)	10%~90% non-condensing
	Lifetime Typical Value (hrs)	≥100000
Installation Type	Cabinet installation type	fix

Video Controller Systems



Ultra Large Capacity

Resolution:

4K×2K@60Hz

Maximum width up to 8K



Multi Outputs

Neutrik EtherCON×16

OPT Ports×4



Webpage Control

Wireless remote control



Multiple Video Inputs

1×DP1.2

1×HDMI2.0

2×Dual DVI

Real 4K

4K UHD resolution with 4096×2160@60Hz, Maximum width up to 8K