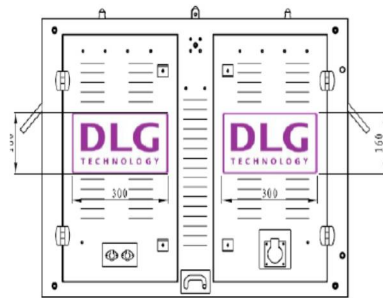




PV7

PV7 7,81mm pixel pitch, 8000 nits outdoor LED display



The DLG PV7 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 PV7 is a perfect fit for digital signage and sports applications.

Excellent brightness, color and contrast

The PV7 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

PV7 7,81mm

Pixel pitch	7,81 mm
Brightness	8000 nits
LED type	Cree® PLCC4 3-in-1 SMD LED CLPPB-FKB
Pixel density	16,394 dots/sqm
Viewing angle	140°
Operational humidity	10-99%
Lifetime	100,000 hrs (@50 % brightness)
Power consumption	900 W/sqm 450 W/sqm typical
Operation power voltage	200 240 V / 50 60 Hz
Tile size (WxHxD) in mm	1024mm x 1024mm x 150mm
Weight	38 kg (per cabinet)
IP rating	IP65 7 IP54 (front / rear)
Processing	16 bit/color
Refresh rate	1,920 Hz
Operating temperature	-30 to +50°C (-4° to 122°F)
Serviceability	Back & Front
Max. stacking	20 tiles
Max. hanging	40 tiles
Operatable digitizer	DV100 / X1
Interfaces/Ports	CAT5 / 6
Certifications	ETL, CE, FCC Class A, RoHS