

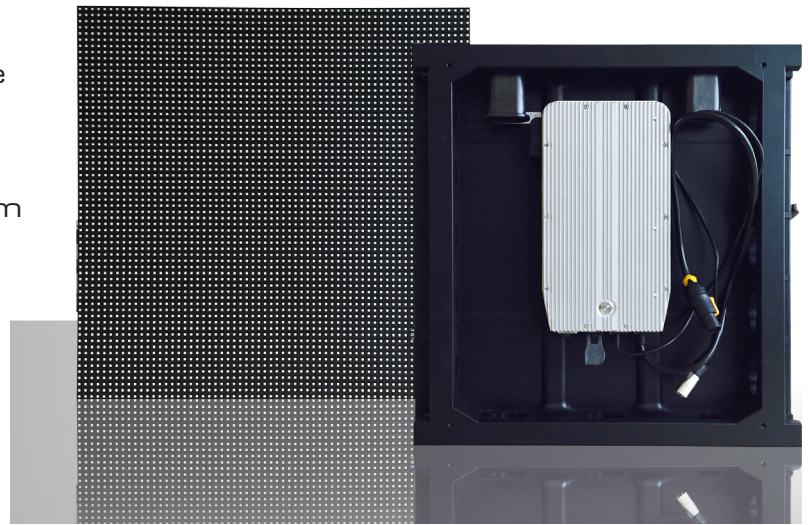
VISION DPP



LIGHTWEIGHT, ROBUST, UNIVERSAL
INGENIOUS NANO-POLYMER PANELS
USE AS AN LED DANCE FLOOR, BANNER SYSTEM OR
STACKED/HUNG SCREENS
SUITABLE FOR RENTAL OR FIXED INSTALLATIONS
FULLY TUV CE CERTIFIED AND PROTECTED UP TO IP65
CURVABLE UP TO 15 DEGREES CONCAVE AND CONVEX

VISION DPP FEATURES

- CE, TÜV, FCC certification
- Nova control system compatible
- Suspend up to 20 panels per 2 columns
- Unique one twist lock mechanism and precision alignment



digiLED Application Experts

- Site surveys, install design & visuals
- Procurement / installation of screen surface & structures
- System commissioning & ongoing maintenance / warranty



Fast rig & derig

VISION DPP is a fast rig/derig solution (up to 100 panels per hour), with easy, no-tool installation, making it ideal for the rental market and event application.

If you have to make any alterations to the screen, then a panel can be quickly withdrawn or replaced in under a minute.

Lightweight

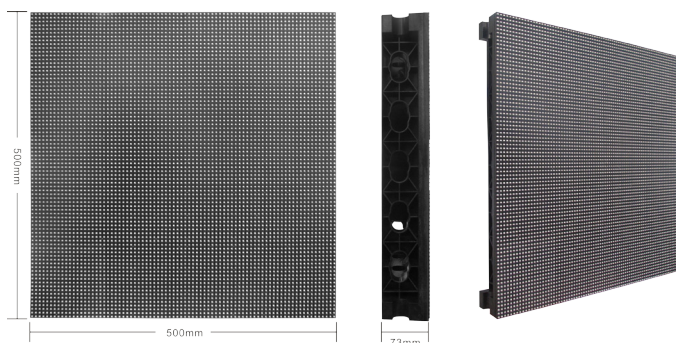
Perfect for ultra lightweight applications, the VISION DPP LED display system weighs only 20kg/sqm.

Curvable

VISION DPP has the ability to curve in any direction (convex or concave) up to 15 degrees.

VISION DPP INDOOR

PRODUCT SPECIFICATIONS



	DPP1950	DPP2600	DPP2840	DPP3125	DPP3910	DPP4810
Physical Pixel Pitch (HxV) mm	1.953	2.604	2.840	3.125	3.906	4.808
Pixel Resolution (Width/Height) pixels/panel	256/256	192/192	176/176	160/160	128/128	104/104
Panel Dimensions (W x H x D) mm	500 x 500 x 73					
Standard Panel Area m ²	0.25					
Standard Weight kg/m ²	26.8	26.8	23.6	23.2	22.8	22.8
Ingress Protection (Front/Rear)	Indoor IP50/IP50					
Maintenance Access	Front (LED tiles only)/Rear					
Standard Refresh Rate Hz	≥3840					
Uncalibrated Brightness* nits	≥700	≥1000	≥1200	≥1000	≥1200	≥1200
Calibrated Brightness* nits	≥700	≥800	≥1200	≥1000	≥1200	≥1200
Curving Radius Minimum mm	2860					
Input Voltage VAC/Hz	110~220/50-60					
Max Power Consumption** W/sqm	400	480	480	400	480	520
Typical Working Power Consumption** W/sqm	120	144	144	120	144	156
Operating Temperature (min/max) degC	-20/+40	-20/+40	-20/+50	-20/+50	-20/+50	-20/+50
Certification	CE (IEC82368-1 TBC), FCC, UL, ETL, (EMC, LVD, RoHS):TBC					
HDR***	(see foot note)					

COUPLING DEVICES

Straight coupler (H x W x D) mm	83 x 50 x 25
Straight coupler Weight grammes	88
Variable angle coupler (H X W x D) mm	83 x 65 x 141
Variable angle coupler Max angle degrees	15
Variable angle coupler Weight grammes	100
Hanging bar (W x H x D) mm	420 x 30 x 50
Hanging bar Weight kg	0.59

Certification	ETL, RoHS, FCC, CE, TUV, BV
Typical average malfunction rate per dot/panel	<0.00003

All specifications are subject to change without prior notification. E&OE.

Specifications are for standard system configuration. Contact your digiLED expert for detailed specification.

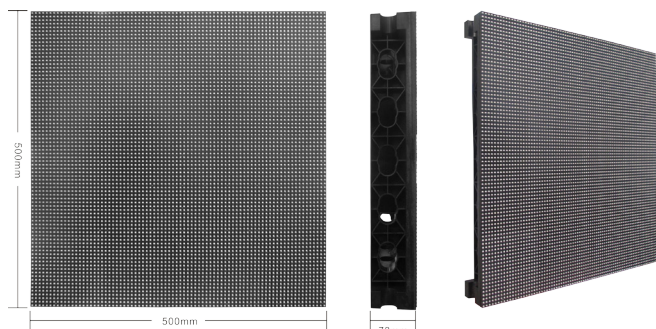
*The figures shown for brightness are standard guidelines figures only and based on average test laboratory conditions.

** The figures shown for power consumption are standard guidelines figures only and based on average test laboratory conditions.

***HDR: Subject to system configuration and processing.

VISION DPP OUTDOOR

PRODUCT SPECIFICATIONS



	DPP3910oBF	DPP4810oBF
Physical Pixel Pitch (HxV) mm	3.906	4.808
Pixel Resolution (Width/Height) pixels/panel	128/128	104/104
Panel Dimensions (W x H x D) mm	500 x 500 x 73	
Standard Panel Area m ²	0.25	
Standard Weight kg/m ²	26	26
Ingress Protection (Front/Rear)	Indoor IP65/IP54	
Maintenance Access	Front (LED tiles only)/Rear	
Standard Refresh Rate Hz	≥3840	
Uncalibrated Brightness* nits	≥4200	≥4500
Calibrated Brightness* nits	≥4200	≥4500
Curving Minimum Radius mm	1910	
Input Voltage VAC/Hz	110~220/50-60	
Max Power Consumption** W/sqm	840	600
Typical Working Power Consumption** W/sqm	252	180
Operating Temperature (min/max) degC	-20/+40	
Certification	CE (IEC82368-1 TBC), FCC, UL, ETL, EMC, LVD, RoHS	
HDR***	(see foot note)	

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VISION DPP ACCESSORIES

Standard system accessories

- Easy coupling straight or variable angle.
- In-built Neutrik power and data cables.

STRAIGHT COUPLER (Long)

Note the twist locks at both ends. (holds the coupler in place and tightens panels together for a seamless surface).



STRAIGHT COUPLER (Short)

Note the twist lock. (holds the coupler in place and tightens panels together for a seamless surface).



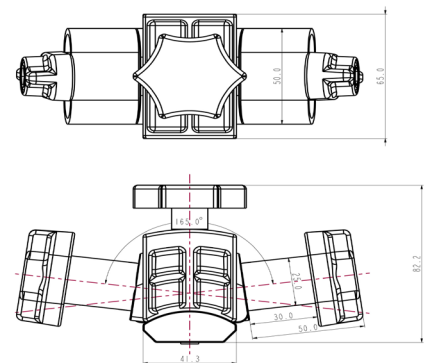
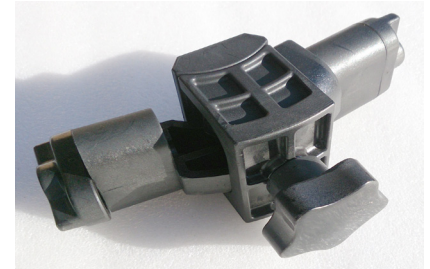
Twist lock in open position



Twist lock in closed position

VARIABLE ANGLE COUPLER

Note: up to 15deg concave or convex curving



APPLICATIONS

Sports Venues • Events • House of Worship • Rental Applications



HANGING BAR

Note: The bar can support up to 20 panels over 2 columns

NEUTRIK CONNECTORS



FRONT & REAR VIEW

