

# digiFLEX N



SUPERB PERFORMER  
FLEXIBLE-CREATIVE-SMART  
FANTASTIC BLACKS  
ASTONISHING VIEWING ANGLES  
SUPER SMOOTH HI-RES SCREEN SURFACE  
RIGGING IS A DODDLE  
TILE SWAPS IN SECONDS



- Lightweight
- Curveable
- Cable Free
- Magnetic Fixing

### Curveable

digiFLEX N has a plastic and resin based construction with flexible rib sections allowing it to curve in one axis/plane for convex and concave curving situations. Minimum radius is 1.2m.

### Lightweight

At under 0.4kgs per tile it is light enough to fix to most surfaces.

### Fully certified

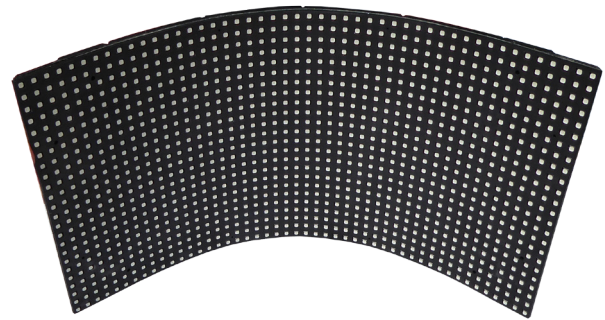
With CE and FCC certification you can be assured it is fit for purpose.

### Cable free

For a sleek look that compliments the superb visual performance of the LEDs, the whole screen is clutter free. Tile to tile connection is made on the rear.

### Magnetic feet

Provided the surface you are fixing to has magnetic properties, digiFLEX N easily attaches on concave and convex surfaces making it a breeze to create a seamless curved screen.



## digiLED Application Experts

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



# digiFLEX N

## PRODUCT SPECIFICATIONS

		1900N	1900NC	2600N	2600NC	4500N	4500NC	6600	6600C
Physical Pixel Pitch (HxV) mm		1.905	1.905	2.604	2.604	4.500	4.500	6.600	6.600
Pixel Resolution (Width/Height)	pixels/tile	126/84	-	96/48	-	64/32	-	48/24	-
Pixel Resolution (Width/Height)	pixels/panel	-	504/504	-	384/384	-	192/256	-	144/144
Standard Tile Dimensions	(W x H x D) mm	240x160x18	-	250x125x18	-	288x144x18	-	317x158x18	-
Standard Panel Dimensions	(W x H x D) mm	-	960x960xTBC	-	1000x1000x123	-	864x1152xTBC	-	950x950xTBC
Standard Tile Area	m2	0.038	-	0.031	-	0.041	-	0.05	-
Standard Panel Area	m2	-	0.922	-	1	-	0.995	-	0.903
Standard Tile Weight	kg/m2	0.23	-	0.22	-	0.29	-	0.34	-
Standard Panel Weight	kg/m2	-	16.3	-	18	-	16.3	-	16.3
Ingress Protection	(Front/Rear)	IP33/IP31							
Maintenance Access		Front (LED tiles)							
Standard Refresh Rate	Hz	≥1920 (TBC)							
Uncalibrated Brightness*	nits	≥700	≥700	≥1000	≥1000	≥1800	≥1800	≥2500	≥2500
Calibrated Brightness*	nits	≥600	≥600	≥900	≥900	≥1600	≥1600	≥2200	≥2200
Input Voltage	VAC/Hz	100-240/50-60							
Max Power Consumption**	W/sqm	521	521	480	500	603	620	478	540
Typical Working Power Consumption**	W/sqm	156	156	144	150	181	186	143	162
Operating Temperature (min/max)	degC	-10/+50							
Certification		TBC							
HDR***		(see foot note)							

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.

### NOTE:

White faced tiles are also available by special order.

