

FLEXMod PRO

Adaptive Curved to Flat dvLED

FLEXMod PRO is one step up in this versatile, flexible, and lightweight FLEXMod product series. Utilizing flip chip and PixelShield, along with larger module sizes, combine to provide the most cutting edge and high-performance, flexible module on the market.

The FLEXMod Pro series can curve, bend, and attach to virtually any metal surface, making it the perfect choice for installations calling for a



Advantages



HIGH RESOLUTION



THIN DESIGN



HIGH REFRESH RATE



CURVE



FIXED INSTALL



INDOOR



COLORLIGHT OR NOVASTAR CONTROLLER

Product Features

Curved to Flat Configurations

FLEXMod Pro is a great option for LED display projects that require curved and flat panels in the same solution. FLEXMod Pro panels are capable of flexing and bending to any vision, but also have the ability integrate seamlessly with a flat cabinet. This versatility provides the uniqueness, flexibility and customization at a reasonable budget.

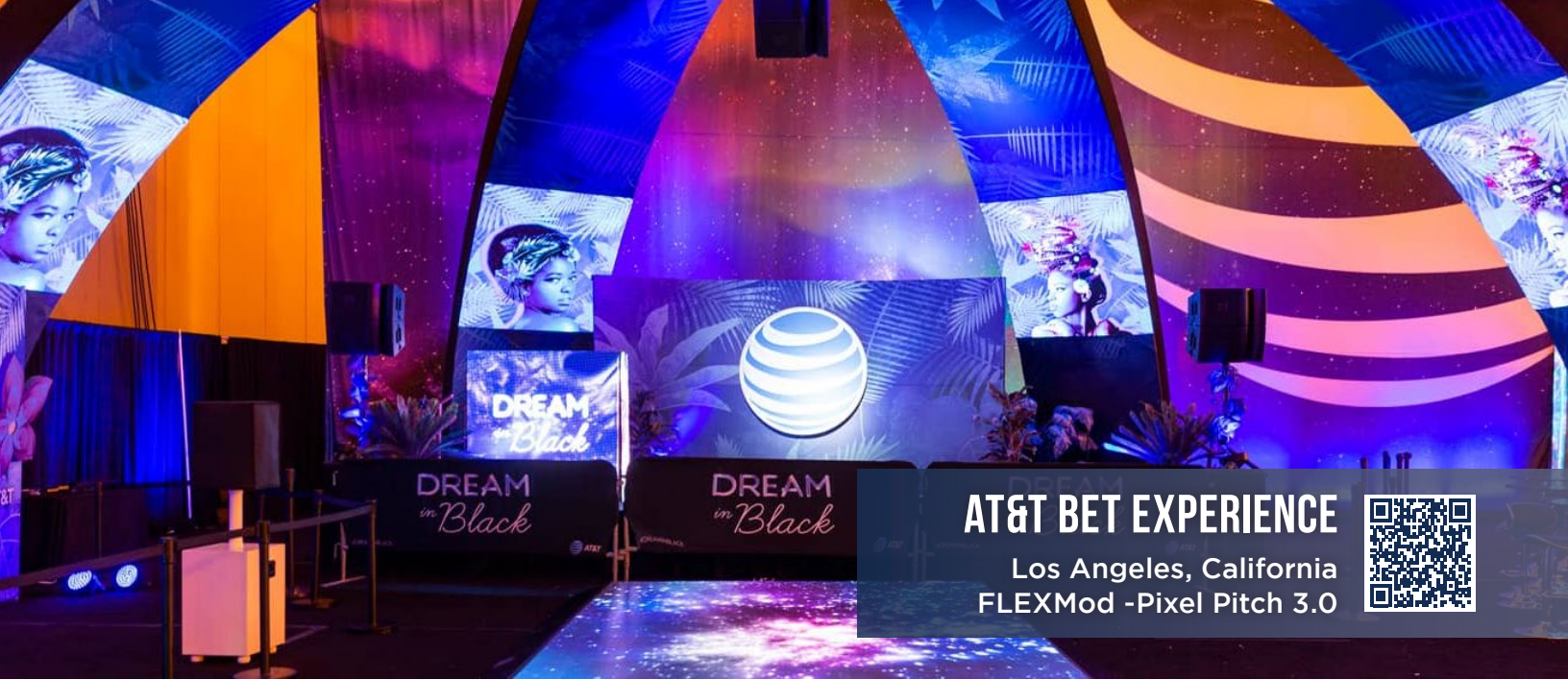


Custom Curves

FLEXMod Pro 600x337.5mm tiles can be curved to custom curvatures to meet your project needs, with some limitations to the diameter of the curve.

Protect Your Pixels

PixelShield is a protective coating that can be integrated into FLEXMod panels. This add-on safeguards against external damage while allowing the tiles to bend and curve without sacrificing pixels. No need to worry about bumping into your display, our pixels are built to last.



AT&T BET EXPERIENCE

Los Angeles, California
 FLEXMod -Pixel Pitch 3.0



FLEXMod Pro SPECIFICATIONS

Pitch	0.9	1.2	1.5		1.8	
Pixels/Sq M	1,137,777	640,000	409,600		284,444	
LED Type	Flip chip high contrast SMD 0606	Flip chip High contrast SMD 1010	Flip chip High contrast SMD 1010	Copper wire LED 1010	Flip chip High contrast SMD 1010	Copper wire LED 1010
Pixel Matrix (Panel)	640x360	480x270	384x216		320x180	
Nits	600 - 3,000					
Weight (Kg/lbs)	9/19.84					
Refresh Rate Hz	3840					
Scan Rate*	1/36	1/27			1/30	
Panel Width (mm)	600					
Panel Height (mm)	337.5					
Panel Depth (mm)	66.5					
Viewing Angle (Horizontal)	160					
Viewing Angle (Vertical)	160					
Input Voltage	110V / 240V					
Watts/m2 Max	600					
Grey Scale	15 bit					
Control	Colorlight / NovaStar					
Serviceability	Front Serviceable					
Operating Temp	-20°C-+60°C					
IP Rating	IP40					
Certifications	ETL CE ROHS FCC					

*Additional scan rate options available upon request. All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.