

Specifications

Product Name	AmFlexPro-1.2	AmFlexPro-1.6	AmFlexPro-1.9	AmFlexPro-2.5
Pixel Pitch	1.25 mm	1.667 mm	1.923 mm	2.500 mm
Resolution Pixels	320x240	240x180	208x156	160x120
Density	640,000 pixels/m ²	360,000 pixels/m ²	270,400 pixels/m ²	160,000 pixels/m ²
Panel Size	400x300x10mm/15.7x11.8x0.3 inch			
Panel Weight	1.51KG / 3.32lb			
Brightness	500-800 nits			
Average Power Consumption	250 W/m ²			
MAX Power Consumption	625 W/m ²			
Serviceability	Front			
Color Temperature	3200-9300K			
Working Voltage	100-240 Volts AC,50&60Hz			
Refresh Rate	≥1,920 Hz			
Weather Rating	IP43 Indoor			
Led Lifetime	≥100,000 Hrs			

** Specification is subject to change without prior notification.*

Accessories



Receiver



Power Supply



DC Power Cable



Signal Cable



AC Power Cable

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Natural Curve™

Amflex Pro Series
Ultra High Resolution Flexible LED Display

Amflex Pro Series



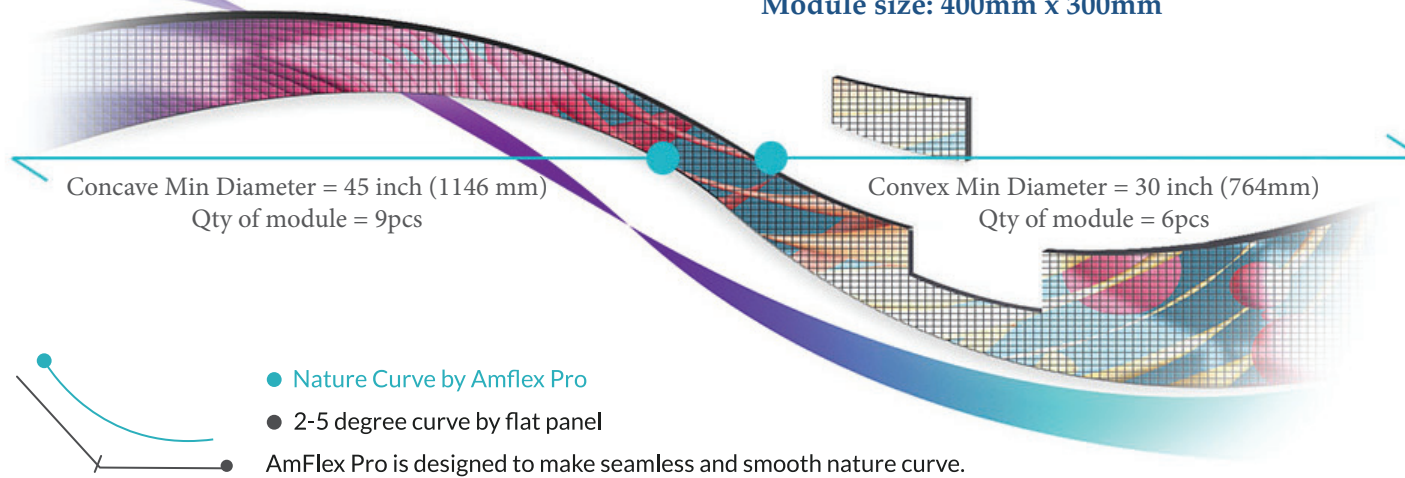
AmFlex Pro, Fine Pitch Flexible LED screen, is ideal for Broadcasts, museums, retail, theaters, corporate or event venues etc industries. With the **AmFlex Pro** you can create an extraordinary design that wows audiences at the most creative locations.

AmFlex Pro Flexible LED screen is bendable, ultra-slim and ultra high resolution display. It allows to experience True HD even Ultra HD video quality and creates fantastic landscape images via seamless convex and concave display .

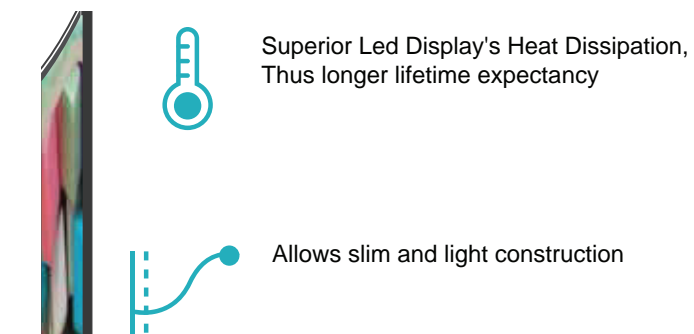
Available in Pixel Pitch 1.2mm, 1.6mm, 1.9mm and 2.5mm.

Natural Curve™

Module size: 400mm x 300mm



Independent Power Management

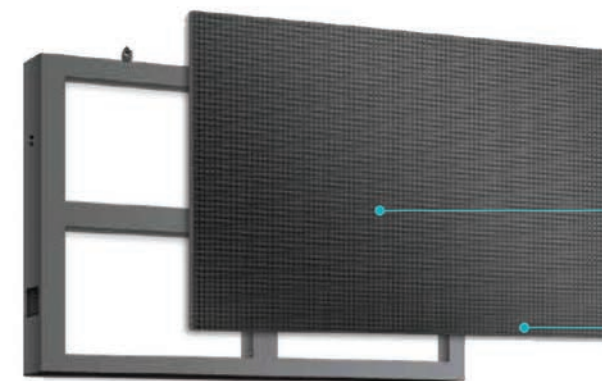


Make safety power management
of the display, easy maintenance



The independent power unit can be installed up to 10 meters away from the LED display. Additional power supply can be added and customized for the client needs.

Fast and Easy Assembly

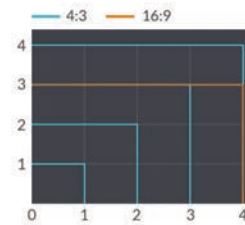


Magnet
Inside

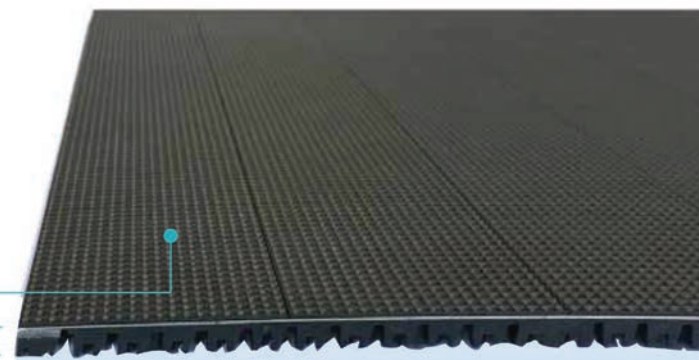
The slim and lightweight magnetic module fits any customized frame or design. It needs very little space for wire and mounting.

DIY Do it by yourself

Ultra High Resolution



0.3 inch (7.62mm)



Resolution is often the key factor in most of LED installations, which defines the quality broadcasted on the Display. The **AmFlex Pro** is the highest resolution flexible LED display in the market.

AmFlex Pro utilizes the ideal module size (400mm x 300mm), allowing for both 16:9 and 4:3 video ratios.

Customized ribbon cable transmit both power and data to module via quality cables and connectors. It guarantees safe and reliable connections between each module.



1.9mm 360° Pillar video wall at CNN Washington DC USA



2.5mm flex video wall for News 9 TV Studio at Sydney Australia.



2.5mm flex video wall for NTC TV studio at Columbia