

# Flexy R

Die-Casting Panel with a Flexible Structure

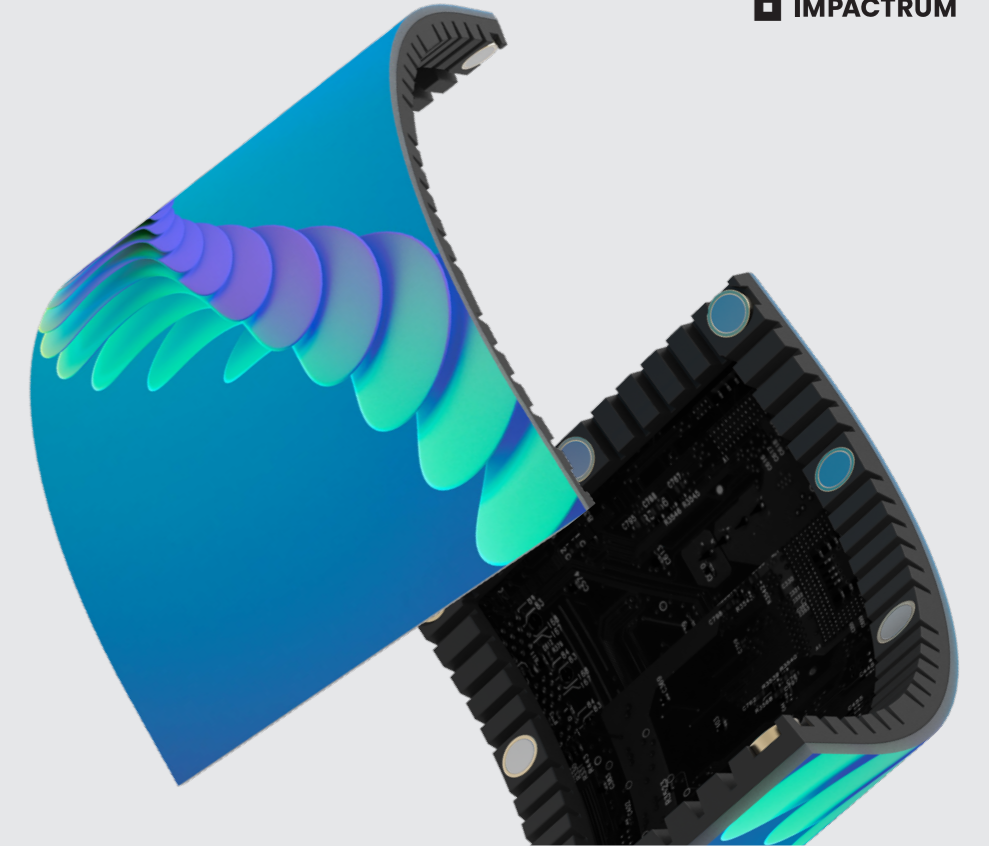
**Pixel Pitch**  
p1.2 | p2.0 | p2.5 | p3.0 | p4.0

**Screen Size**  
500 x 500 mm

**Usage**  
#Creative Spaces #Commercial advertising

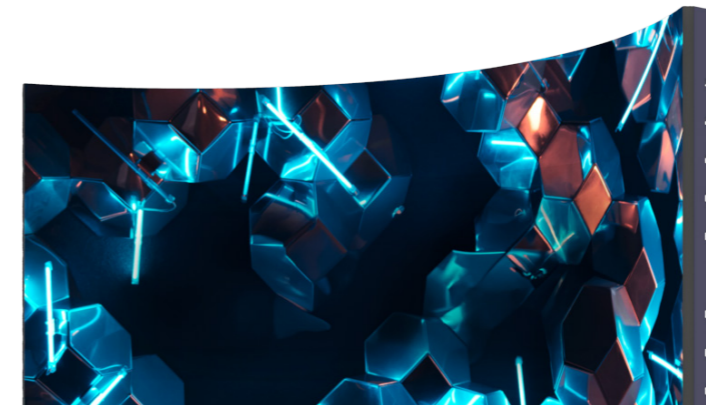
## Smoothly Achieves Short Ring Shapes

eliminating the deformation issues common in traditional steel cabinets.



## Seamless Curved Displays with a Single Panel

Unlike traditional panels needing angle adjustments, Flexy R naturally supports smooth, distortion-free curved displays.



## Flexy R Specification

Product	Flexy R p1.2	Flexy R p2.0
Pixel pitch	1.25 mm	2 mm
Brightness	600 nit	800 nit
Module size	250 x 150 mm	240 x 120 mm
Module resolution	200 x 120 px	120 x 60 px
Refresh rate	3,840 Hz	3,840 Hz
Viewing angle	160° (H, V)	160° (H, V)
Weight	30 kg/sqm	30 kg/sqm
Working temperature	-20~40°C	-20~41°C
Humidity	10~85%	10~85%
Maintenance	Front	Front
Power consumption	Max. 620   207 w/sqm	Max. 550   183 w/sqm
Life span	100,000 hours	100,000 hours

Flexy R p2.5	Flexy R p3.0	Flexy R p4.0
2.5 mm	3 mm	4 mm
800 nit	800 nit	800 nit
240 x 120 mm   320 x 160 mm	240 x 120 mm	256 x 128 mm
128 x 64 px (320 x 160 mm)	80 x 40 px	64 x 32 px
3,840 Hz	3,840 Hz	3,840 Hz
160° (H, V)	160° (H, V)	160° (H, V)
30 kg/sqm	30 kg/sqm	30 kg/sqm
-20~42°C	-20~43°C	-20~44°C
10~85%	10~85%	10~85%
Front	Front	Front
Max. 460   153 w/sqm	Max. 420   140 w/sqm	Max. 350   150 w/sqm
100,000 hours	100,000 hours	100,000 hours