

Innlights

Displaysolutions

NEW

InnScreen D1 **FLEX 5Gbit**

[Pixel Pitch 1.95 mm]

// FLEXIBLE CURVING PRO-GRADE RENTAL / INDOOR

Vivid. Flexible. Rental-Ready.

Mini 4-in-1 LED combining ultra-high refresh rate, wide color gamut, fine grayscale, and high contrast for intense true-to-life visuals. Stable performance with strong impact resistance. Dual-curvature assembly.

- / **Curved (Concave/Convex) / Flat / Wave-flexible**
- / **Curving / $\pm 5^\circ$ / $\pm 10^\circ$ / $\pm 15^\circ$ / $\pm 22.5^\circ$**
- / Mini 4in1 LED
- / Super high refresh rate / **7680 Hz**
- / Color space / **99.9 % DCI-P3**
- / High contrast ratio / **12000:1**
- / High impact resistance / **13 kg/px**
- / **5 Gbit bandwidth transmission**

D1-SERIES: FREELY COMBINABLE

- / D1 / Planar / $\pm 3^\circ$ / $\pm 6^\circ$
- / **D1 FLEX / Curved / $\pm 5^\circ$ / $\pm 10^\circ$ / $\pm 15^\circ$ / $\pm 22.5^\circ$**
- / D1 ROUND CORNER / 160 mm radius
- / D1 TRIANGLE / Angled edges / 45°
- / D1 ARC / Rounded edges / 500 mm radius
- / D1 CUBE / 90° on all sides / 3D structures

Supports
5G
INNVISION
VIDEO PROCESSING

**MULTI-USE
HANDLES**



CURVEABLE
 $\pm 22.5^\circ$

MINIMUM Ø
1.27 m



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PHYSICAL SPECS

Pixel Pitch [mm]	1.95
Brightness a.c. [cd/m²]	1100
Protection Level	IP 20
Weight [kg/m²]	31.2
Weight [kg/Panel]	7.8
Panel Size [mm]	500 × 500 × 80
Panel Resolution [px]	256 × 256
Curving [deg]	± 5° / ± 10° / ± 15° / ± 22.5°
Min. Radius [m/Panels]	0.635 / 16
Panel Material	Die-cast aluminum

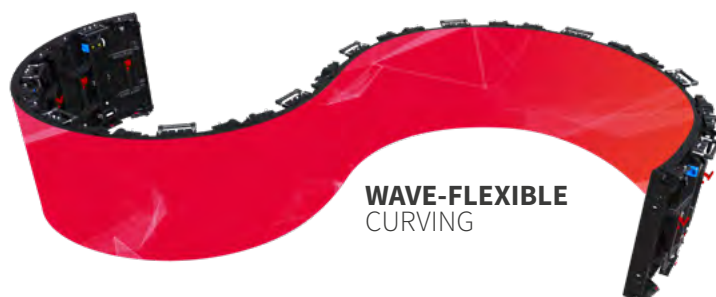
VISUAL SPECS

Viewing Angle Hor/Ver [Deg]	160 / 140
Refresh Rate Min. [Hz]	7680
IC	MBS 7264
Scan	1/16
LED	Interled
LED Type	4in1 SMD
Grey Scale [bit]	16
Color Space	99.9 % DCI-P3
Contrast Ratio	12000:1
Video Processing	INNVISION H5 <i>built on Colorlight</i>

VERSATILE DESIGN



CURVED HANGING / STACKING



WAVE-FLEXIBLE CURVING

INNLIGHTS STANDARDS

WEEE-Reg.-No.: DE 55860379
Certificates: TUV CE, EMC CE (EMV)

POWER

Voltage [V]	110 - 220
Power Cons. Max./Avg. [W/m²]	560 / 168

ENVIRONMENT

Operating Humidity [RH]	10% ~ 90%
Operating Temp. Min./Max. [°C]	-20 / +50