

beMatrix LEDskin®

2.5mm Pixel Pitch

ITR is the only beMatrix LEDskin® authorised rental partner in the UK

The innovative LEDskin® solution has been designed from the ground up to fully integrate with the UK's most popular modular frame system beMatrix.

Whether you already have a beMatrix modular system which needs updating, or you are looking for a totally new solution, the ground-breaking LEDskin®, available exclusively in the UK from ITR, will elevate and optimise your stand space and differentiate you from the competition.

LEDskin® uses innovative and a first-of-its-kind technology that enables users to create and integrate both small and large interactive LED walls into conference and exhibition stands. This new technology can be used on both concave and convex frames, including tunnels, curves, archways and wall to wall configurations. LEDskin® also allows for animation and movement across display walls, resulting in an exceptional and unique stand experience to both the exhibitor and event attendee.

Sustainability

Enhance your company's green credentials and meet your corporate, social responsibility goals. beMatrix solutions help to reduce waste with a frame that can be reused and repaired when necessary, enabling you to both save costs and fulfil your company's sustainability objectives.



Flat

The creative ways you can use LEDskin® are almost endless. Moreover, you don't need to shy away from corners or curves.



Corners

By combining the flat LEDskin® frames with the beMatrix corner profile, an inner or outer corner is easily created.



Curves

Convex or concave LEDskin® frames allow you to integrate curves that perfectly fit into the beMatrix modular system.

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Module Quantity	4 pcs
Module Resolution	96 x 96 pixels
Module Dimension	248 x 248 mm
Cabinet Resolution	192 x 192 pixels
Cabinet Dimension	496 x 496 x 62 mm
Cabinet Weight	7.3 kg
Pixel Density	149,844 pixels/m ²
Surface Flatness	Gap ≤ 0.5 mm
Brightness	1,200 nits
View Angle	110°/110°
View Distance	≥ 2.5 m
Brightness Adjustment	0~100% 256 levels
Contrast Ratio	1:2000
LED	SMD 1515 matt LED
Operation Power	100-240V AC/50-60Hz
Max. Power Consumption	400w/m ²
Avg. Power Consumption	133w/m ²
Platform	Novastar
Operating Life	100,000 hours



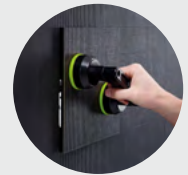
Branding

LEDskin® frames can be finished at the back using panels which provide a second advertising canvas.



No cables

Holes in the beMatrix frame serve as cable ducts so you no longer need to show unsightly cable spaghetti.



Front serviceable

LEDskin® frames are front serviceable and can be installed flush to a wall with no need to leave space behind.

beMatrix LEDskin® is available for hire in the UK exclusively from ITR

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