



P3.9 / 7.8 / INFILED HL3978 / 500x500 / TRANSPARENT LED

TECHNICAL DETAILS

Pixel pitch (mm)	3.9H/7.8V
Technology	3 IN 1 SMD
Cabinet width (mm)	500
Cabinet height (mm)	500
Cabinet depth (mm)	89.3
Resolution (px×px)	128x64
Transparency (%)	50
Max. brightness (cd/m²)	4500
Refresh Rate (Hz)	7680
Viewing angles (h/v; °)	160/160
Maintenance	Front / Rear
Net weight (kg)	5.2
Curve	±15° 2.5°/step
Protection Level (IP)	IP65
Max. power consumption (W)	525W/m²
Working Environment	outdoor&indoor

PRODUCT DESCRIPTION

The P3.9/7.8 INFILED HL3978 500 × 500 transparent LED screen combines high image quality with a lightweight, flexible construction designed for event productions. With 50% transparency, high brightness and versatile installation options, it performs well across a wide range of multimedia installations. We have a total of 3,000 m² of INFILED HL3978 screens from a single production batch available for rental, allowing us to deliver even the most complex installations. The pixel pitch is 3.9 mm horizontally and 7.8 mm vertically, while each cabinet has a resolution of 128 × 64 pixels. A maximum brightness of 4500 nits ensures excellent image visibility and vivid colours, even in brightly lit spaces and outdoor environments. The 7680 Hz refresh rate enables smooth playback of dynamic content while maintaining a stable image during fast-moving visuals. With 50% transparency, the screen maintains clear visibility of scenery, lighting, products and other elements positioned behind it. The cabinets can be connected at angles ranging from -15° to +15°, adjustable in 2.5° increments, allowing flat, concave and convex LED surfaces to be created. The 500 × 500 mm format makes it easier to precisely adjust screen dimensions, complete edges and create structures with non-standard geometries. For more complex projects, the INFILED HL3978 1000 × 500 version is also available, allowing larger screens to be built more quickly and making it well suited to larger multimedia installations. The die-cast magnesium housing means that each cabinet weighs just 5.2 kg. Its low weight simplifies transport and installation, while front and rear servicing provides quick access to components during an event. An IP65 protection rating on both the front and rear allows the screen to be used indoors and outdoors. Maximum power consumption is 525 W/m², while average power consumption is 175 W/m². Rent the INFILED HL3978 500 × 500 transparent LED screen

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Product link:

<https://rentalhouse.sqm.eu/gb/led/2902-p39-78-infiled-hl3978-500x500-transparent-led.html>