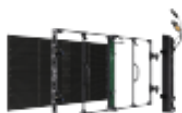




P3.9/7.8 / DICOLOR UT390 / TRANSPARENT LED

TECHNICAL DETAILS



Pixel pitch (mm)	3.9H/7.8V
Technology	SMD1921
Cabinet width (mm)	1000 / 500
Cabinet height (mm)	500
Cabinet depth (mm)	90
Outer angle of cabinets connection (°)	9
Inner angle of cabinets connection (°)	9
Resolution (px×px)	256x64 / 128x64
Max. brightness (cd/m²)	4000
Refresh Rate (Hz)	7680
Protection Level (IP)	Front: IP65; Rear: IP54
Working Environment	outdoor&indoor
Maintenance	Rear
Max. power consumption per cabinet (W)	208
Net weight (kg)	6.5

PRODUCT DESCRIPTION

Dicolor UT390 is an innovative transparent LED screen for outdoor use.

The UT390 enables the creation of unique stage effects, offering flexible options for combining cabinets (9/6/3 degrees to the inside and 9/6/3 degrees to the outside) along with high brightness (up to 4000 nits) and very good resolution - pixel pitch is 3.9 mm horizontally and 7.8 mm vertically (the resolution of a cabinet is 256x128 pixels, while a single module is 256x64 pixels). The model offers a 16-bit grayscale.

The screen's ability to achieve as much as 40% transparency further emphasizes its versatility. The cabinets can be connected both at the aforementioned angles and also as corners - all thanks to the screen's design.

The weatherproof rating is IP54 (on the back) and IP65 (on the front), making the screen suitable for both indoor and outdoor applications. In addition, special back covers allow the transparency mode to be negated, transforming the Dicolor UT390 into a standard LED screen. Ease of operation is facilitated by rear serviceability.

The maximum power consumption for this model is 416 watts per square meter, which is about 208 watts per cabinet. The average power consumption is approx. 139 W per square meter. The weight of one cabinet is only 6.5 kg, making the UT390 not only a versatile and creative solution, but also ultralight and portable.

