



## EDGESTER INDOOR LED DISPLAY

This dynamic, stunning, and cutting-edge indoor LED display is meant for those applications where image quality really matters. Ösel Edgester is perfect for a wide range of applications like retail, cinemas, museums, weddings, events, airports, schools, restaurants, etc. You can even use them in storefront windows without the fear of washout. These dynamic, high-resolution LED displays come in a variety of sizes and are fully customizable.

## FEATURES

- Superb Image Quality
- Lightweight Cabinet
- Swift Installation
- Easy Maintenance



## TECHNICAL PARAMETERS FOR EDGESTER

Item	P2.5
Pixel Configuration	SMD
Pitch(mm)	2.5
Module Resolution(WxH)	128x64
Module Size(mm)(WxHxD)	320x160x15
Cabinet Resolution(WxH)	256x192
Cabinet Size(mm)(WxHxD)	640x480x80
Cabinet Weight(kg/m <sup>2</sup> )	28
Pixel Density(pixel/m <sup>2</sup> )	160000
Surface Flatness(mm)	≤0.3
Brightness(nits)	600
Color Temperature(K)	3000-10000 Adjustable
Horizontal Viewing Angle(°)	160
Vertical Viewing Angle(°)	160
Deviation of LED Luminance Center	≤3%
Brightness Uniformity	≥97%
Chromaticity Uniformity	±0.003Cx,Cy within
Contrast Ratio	5000:01
Max Power Consumption (W/m <sup>2</sup> )	500
Average Power Consumption (W/m <sup>2</sup> )	167
Power Supply	AC100~240V (50/60Hz)
Drive Mode	Constant Current Drive
Frame Rate(Hz)	50&60
Refresh Rate(Hz)	≥3840
Lifetime(hrs)	1,00,000
Operation Temperature(°C)	-20~40
Storage Temperature(°C)	-30~60
Operation Humidity(RH)	10~80% no condensation
Storage Humidity(RH)	10~85% no condensation