ADTESU

THE POWER OF CREATIVITY
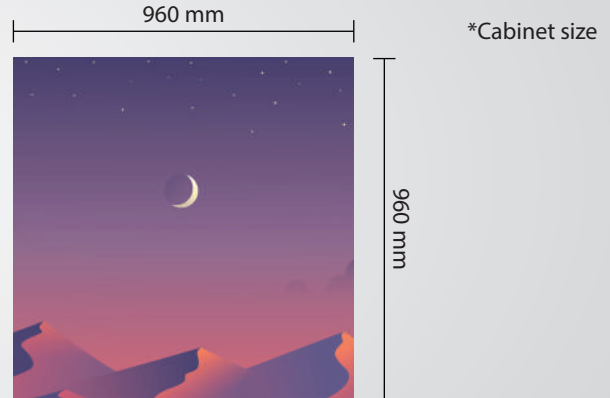
960 mm

960 mm

*Cabinet size

ADTESU
Outdoor Fixed LED Display

NEU8-P8

Dustproof and Waterproof
Special multiple protective cover design, dustproof and waterproof.

Multi-channel Heat Dissipation
Multi-channel heat dissipation design, reduce power consumption and extend service life.

Quick Installation
Multi-function module lock, 20s quick installation.

High-precision Processing
CNC high-precision processing, high flatness, no seams, UV resistance, no deformation.

Automatically Store Data
Automatically store correction data, no need to recalibrate when changing modules.

Risk Warning
Automatic detection module operation status, positioning failure, risk warning.

Star-shaped Connection
Star-shaped connection inside the chassis to improve data transmission efficiency.

Wide Viewing Angle
Wide viewing Angle, high brightness, high contrast.

Specifications

Pixel pitch	8 mm	Brightness	6200 cd/m^2 (adjustable)
Module Size (W*H)	320 mm x 160 mm x 15 mm	Contrast ratio	5000:1
Physical density	15.625 pixel/m^2	Color temperature	8500 K - 11500 K
Module resolution (W*H)	40 x 20	Brightness uniformity	> 97%
Module weight	0.35 Kg	Color uniformity	> 97%
Module port	HUB-75	Light pixel centerline spacing difference	< 3%
Driving Method	constant current1/5 scan	Single pix brightness correction	(support)
LED encapsulation	commercial grade 3-in-1 SMD3535	Gray scale/color	≥ 16.7 M color
Module working voltage	5V DC	LED lifetime: typical	100000 hours
Module maximum power consumption	17 W	Cabinet weight	17 Kg
Viewing angle	160˚/140˚	Cabinet flatness	≤ 0.1 mm
Module of cabinet (W*H)	3 x 6	Cabinet size (WxH)	960 mm x 960 mm x 140 mm
Cabinet resolution (W*H)	120 x 120	Maximum power	306 W/m^2
Distance option	8-60 m	Display working voltage	100 - 240 V AC 50/60 Hz
Frame rate	60 Hz	Working environment temperature	(-20) ~ 60˚C
Refresh rate	1920 Hz (adjustable)	Working environment humadity (RH)	10% ~ 95%