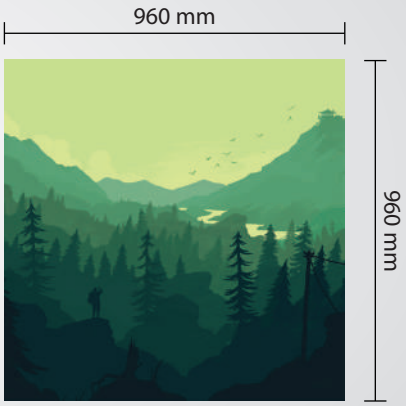
ADTESU
THE POWER OF CREATIVITY

ADTESU
Outdoor Fixed LED Display



*Cabinet size

NEU10-P10

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	10 mm	Brightness	5500 cd/m² (adjustable)
Module Size (W*H)	320 mm x 160 mm x 15 mm	Contrast ratio	5000:1
Physical density	10 pixel/m²	Color temperature	8500 K - 11500 K
Module resolution (W*H)	32 x 16	Brightness uniformity	> 97%
Module weight	0.244 Kg	Color uniformity	> 97%
Module port	HUB-HD01	Light pixel centerline spacing difference	< 3%
Driving Method	constant current 1/2 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	15 W	Cabinet weight	16.8 Kg
Viewing angle	170°/120°	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)	96 x 96	Maximum power	270 W
Distance option	10-60 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%