



DURABILITY



INTELLIGENT
MODULE



LIGHT
WEIGHT



EASY
MAINTENANCE



IP65
WATERPROOF



ENERGY
SAVING



CE



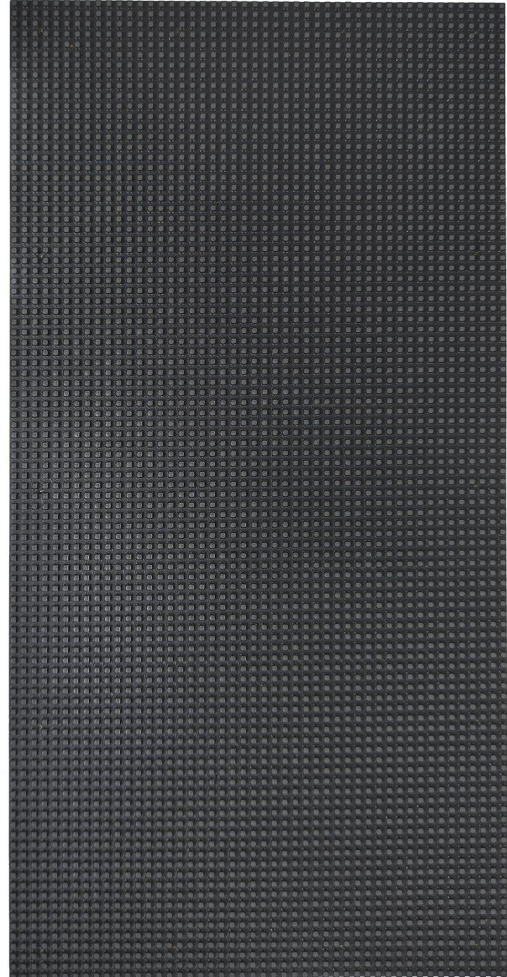
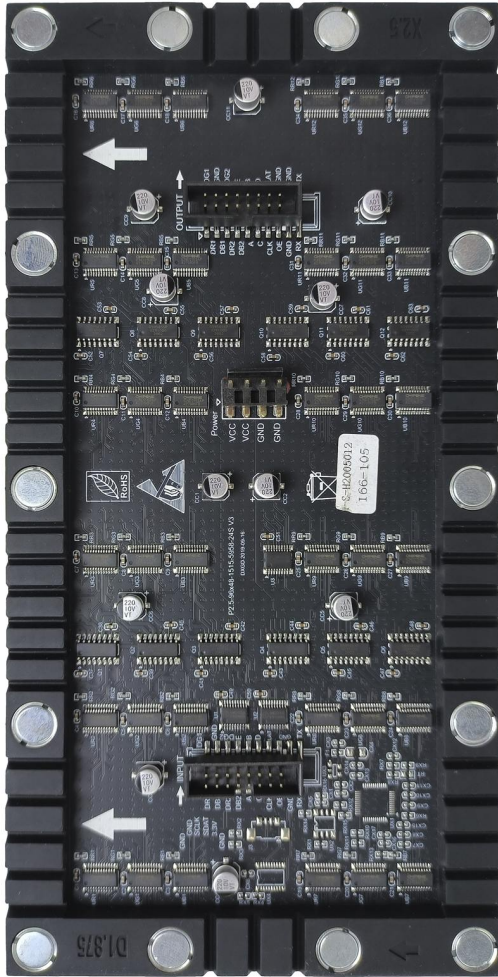
FCC



ETL

Indoor Pitch 2.5mm

LED Display Screen Panel Product Details Manual ABT-E2.5-32S-IS



Indoor Pitch 2.5mm

Indoor Pitch 2.5mm Specification

Model Number	ABT-E2.5-32S-IS
Pixel Pitch	2.5mm
Physical Density	160000pixels/m ²
LED	SMD1515
Module Resolution (W x H)	128 x 64
Module Dimensions (W x H, mm)	320mm x 160mm
Calibration on Board	Yes
LED Driver IC	SUM 16208
Multiplex	1/32 scan
Screen Size	Support curved surface, cambered surface, and irregularly shape by customizing
Panel Weight	0.5kg
Brightness (After Calibration)	600+nits
Brightness Adjustment	0~100% 256 levels
Operation Power	110V ~ 220V (self-adaption)
Power Consumption (Maximum)	800 watts per square meter
Power Consumption (Average)	300 watts per square meter
Viewing Angle	160°/120° (H/V)
Color Temperature	6,500K ~ 9,500K adjustable (6,500K default)
Display Color	4.41T
Greyscale	14bits (16bits after correction)
Frequency	50 ~ 60Hz
Refresh Rate	3,840Hz
Operating Temperature	-10°C ~ +45°C
Operating Humidity	10 ~ 90%RH Non-condensing
IP Rating (Front/Rear)	IP31
Service	Front
LED Lifetime	≥100,000H
Certification	CE, FCC, RoHS, ETL