



DURABILITY



INTELLIGENT
MODULE



LIGHT
WEIGHT



EASY
MAINTENANCE



IP65
WATERPROOF



ENERGY
SAVING



CE



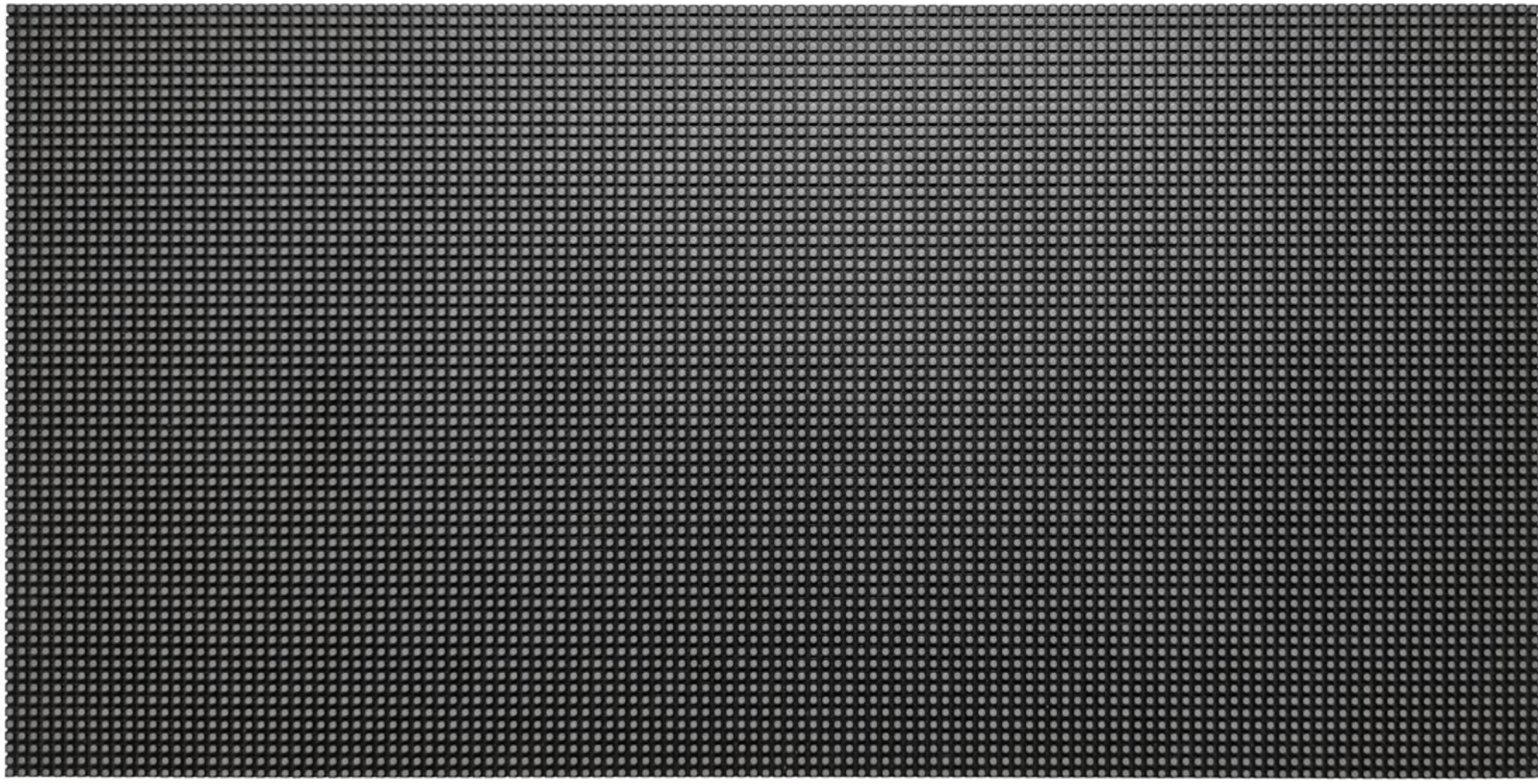
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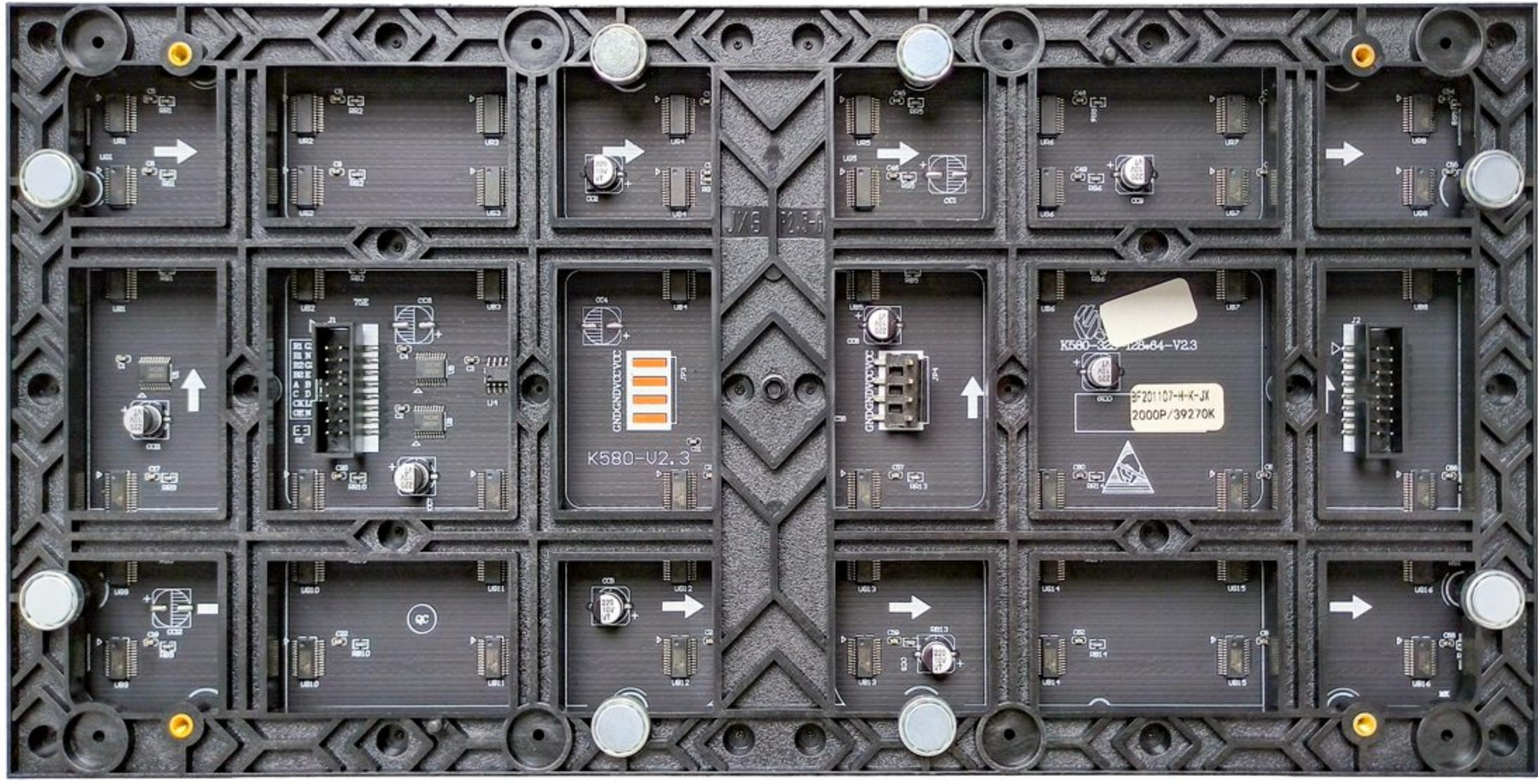
ETL

Indoor Pitch 1.86mm

LED Display Screen Panel Product Details Manual ABT-T1.86-43S-IF



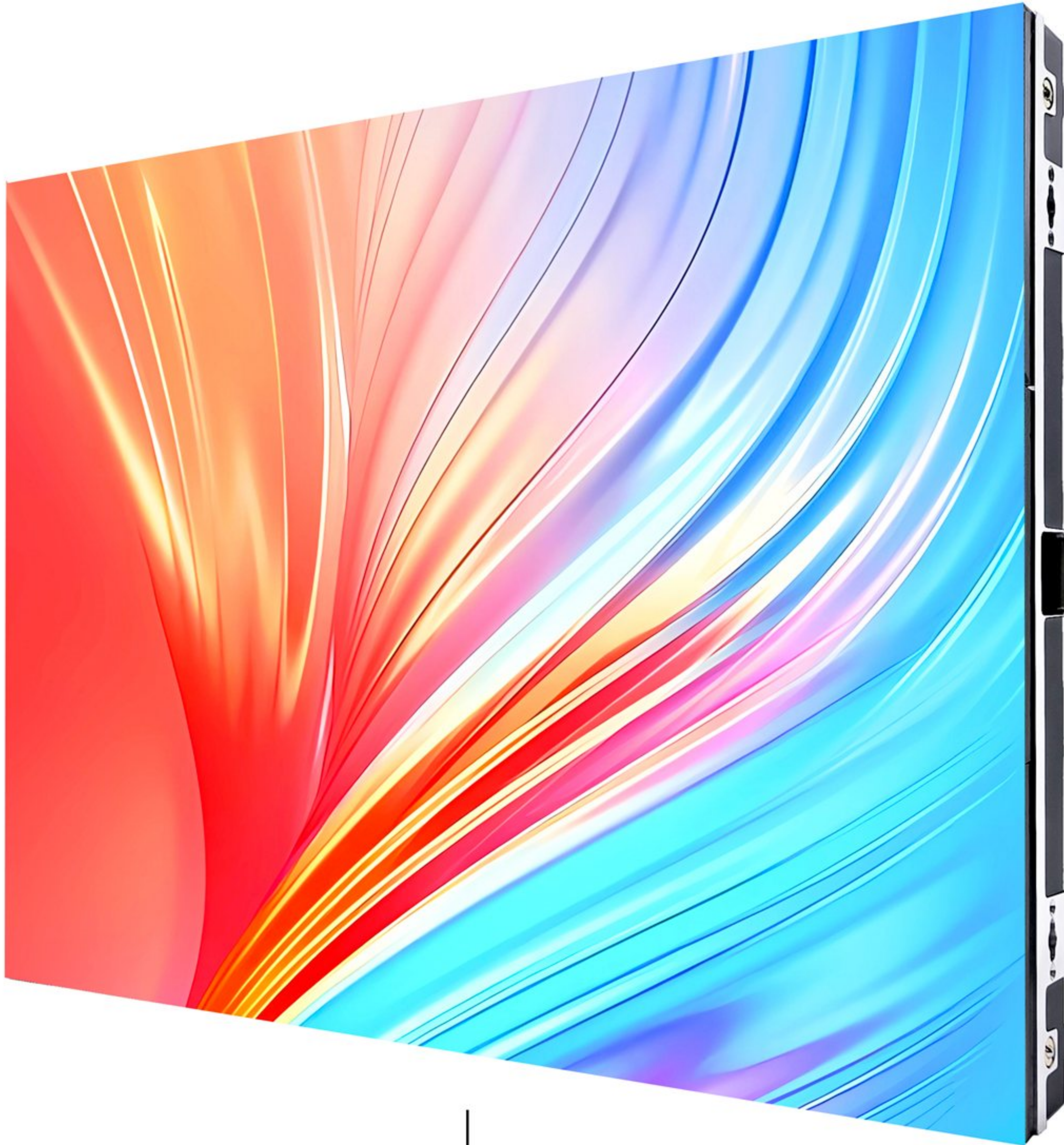
Module Front View



Module Back View



Front View



Side View



Back View



Indoor Pitch 1.86mm

Indoor Pitch 1.86mm Specification

Model Number	ABT-T1.86-43S-IF
Pixel Pitch	1.86mm
Physical Density	289,050 pixels/m ²
LED	SMD 1515
Module Resolution (W x H)	172 x 86
Module Dimensions (W x H, mm)	320mm x 160mm
Calibration on Board	Yes
LED Driver IC	SUM 16389
Multiplex	1/43 scan
Cabinet Resolution (W x H)	344 x 258
Cabinet Dimensions (W x H, mm)	640mm x 480mm
Panel Weight	6.5kg
Brightness (After Calibration)	600+nits
Brightness Adjustment	0~100% 256 levels
Operation Power	110V ~ 220V (self-adaption)
Power Consumption (Maximum)	400 watts per square meter
Power Consumption (Average)	100 watts per square meter
Viewing Angle	120°/120° (H/V)
Color Temperature	9,500K ~ 11,000K adjustable
Display Color	4.41T
Greyscale	16bits
Frequency	50 ~ 60Hz
Refresh Rate	3,840+Hz
Operating Temperature	-20℃ ~ +70℃
Operating Humidity	10 ~ 90%RH Non-condensing
IP Rating	Front-IP31
Service	Front
LED Lifetime	≥100,000H
Certification	CE, FCC, RoHS, ETL