

IAS-300T

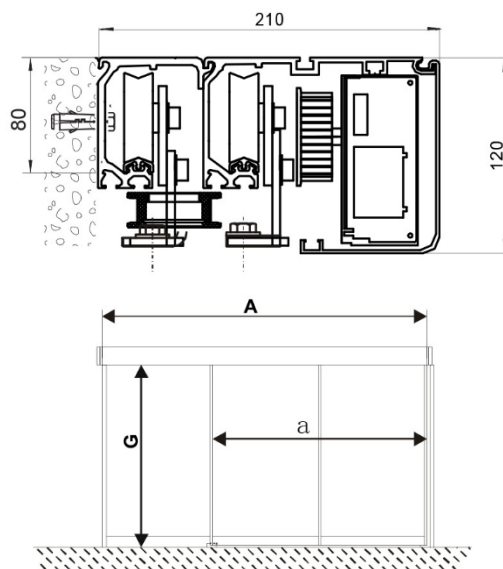
TELESCOPIC SLIDING DOOR



Mini Drive Unit

The IAS-300T mini drive unit adopts a 24V, 100W high-power DC brush motor, capable of supporting a maximum door weight of 300 kg. Additionally, the magnetic encoder can read and control the door's optimal performance. A 32-bit ARM microcomputer and high-quality electronic components form the controller, enabling a range of function.

Sectional View



Track

The European track design prevents the motor from blocking the working route and maximizes the opening width. It has a slim, modular height of 80 mm, made up of a supporting profile, guide profile, and rubber components.



Carriage

The carriage has a three-roller system and a top stopper, with an adjustable range of up to 13.5 mm to meet different needs

Technical Data

Models	IAS-300T Telescopic	
Door panels	Single open	Double open
Door weight	150kg*2	100kg*4
Opening width	600 ~ 1300mm	600 ~ 1250mm
Close & open speed	15 ~ 50cm/s	1 ~ 50cm/s
Hold-open time	2 ~ 30s	
Buffer speed	Automatically adjusting	
Main power	220V±10% AC50/60HZ 10A	
Drive unit	DC24V, 100W, Brush Motor	
Ambient temperature	-25°C 60°C	
Relative humidity	65%	
Closing force	≥70N	
Manual force	≤100N	
Consumption	≤100W	

* Taiwan Technology

