

PRODUCT INFO

UPASS SPEED GATE turnstile is a type of access control device used to manage pedestrian if low in secure areas. It consists of retractable flaps that act as barriers, allowing only authorized individuals to pass through while preventing unauthorized access. The flap turnstile is a security solution commonly found in areas where controlled entry is essential, such as public transportation stations, office buildings, stadiums, and more.

UPASS SPEED GATE turnstile provides bidirectional and unidirectional access control and free passage modes. In access control mode, upon receipt of a valid card signal from an access control system, the motorized barrier flap of the turnstile quickly retract into the cabinet, and the integrated sensors allow a single user to pass through the turnstile in the requested direction. The front post LED will keep green arrow shows that the lane is available. The top LED will change based on the status of the gates.

CUSTOMIZED TURNSTILE FEATURED WITH SWING DOORS LEAVES FOR 900MM PASSAGE WIDTH



550
900
mm
PASSAGE
WIDTH

40
25
pers/min
SINGLE ACCESS
FLOW RATE

60
pers/min
FREE ACCESS
FLOW RATE

0,5
0,8
sec
OPENING / CLOSING

IP 41-54*
PROTECTIVE LEVEL



SPECIFICATIONS

Technical Specifications

Unit width	300mm
Unit length	1400mm
Unit height	1000mm
Passage width	900mm
Open or close speed	0,8 s
Mechanism	BMDrive® servo-driven (BLDC)
Locking system	DeadLock®
Mean time to failure	MCBF 10 000 000 cycles

Electrical Specifications

Maximum power consumption	160W
Voltage	from the AC (100-240)V, 50/60Hz - from a DC source 12 V
Indication	DotLights®, RFIDLights®, LeafLights®

Material & Finishing Specifications

Standard housing	Brushed SS AISI 304
Available housing	Brushed SS AISI 316 / Polished SS AISI 304 / Polished SS AISI 316 / Powder coated RAL
Top lid	Glazed Stainless steel top with the access readers

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KEY FEATURES

- **LED ALERTS** Indicate traffic direction with highly-visible green and red. The front post LED will keep green arrow shows that the lane is available.
- **ANTI-INTRUSION** The gate is locked automatically until a valid open signal is sent.
- **WORKING DIRECTION** Single directional or Bidirectional is optional.
- **AUTOMATIC RESET** The flap arms will lock automatically within 5s (Adjustable) if a person delay to access.
- **ANTI-PASS BACK** The gate will stay in lock if someone wants to entry in the reverse direction.
- **EMERGENCY EXIT** The function allows free passage in the event of an emergency or power outage, automatic reset when power is restored.
- **HIGH PERFORMANCE** Long-life performance, high operation dependability and fast response.
- **FAST UNLOCK** One there is a valid signal, the gate will unlock within 0.2s (adjustable).
- **HIGH MECHANISM** Full height mechanism with gear drive, running smoothly and stable and durable
- **ALARM FUNCTION** Infrared sensor alarm function, in case of illegal intrusion and reverse intrusion.



RFID Card



QR Code



Barcode



Counter



Face Recognition



Finger Print Recognition

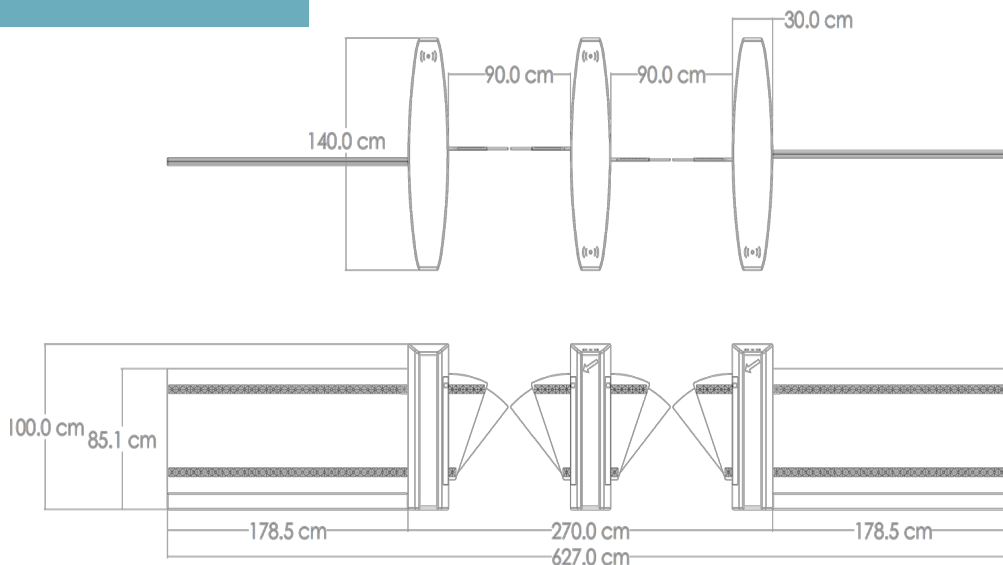


Coin/Card Collection



Button

DIMENSIONS



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