HEAVY DUTY BOARDER CONTROL SWING SPEED GATE

VX-SPEED-BC-SS-700

Heavy Duty Boarder Control Swing Speed gate with Servo motor, dual leaf, single sided, bi-directional, 304 stainless steel cover and body, with built-in face, fingerprint, ID and Passport readers, connectable and integratable with travel verification systems, with anti-tail gating, anti-reverse passing, anti-clamping, and illegal entry alarm.

Specifications

OPERATIONAL

Passage width	700 to 900mm
Opening Speed	Adjustable
Fastest Opening Speed	0.2 seconds
Passing Capacity	20 ~ 30 people / minute
Verification Time	5 to 12 Seconds (According to the number of verification steps)
Mean Cycles Between Failure	20 million cycles
Motor	Servo motor
Positioning	Motor driven
Operation	Unidirectional or bidirectional
Certification	CE and FCC

STRUCTURE

Material	304 brushed stainless steel
Body Thickness	2.0mm
Cover Thickness	2.0mm
Wing Material	High impact polycarbonate
Wing Thickness	12mm
Dimensions	1600 x 280 x 980 mm (L x W x H) for Machine of 2 x Single Sided, Single Leaf Gates, without Wing
IP Rating	IP42 suitable for indoor applications only
Operating Temperature	-20 °C to +70 °C

INTERFACE

Communication	RS485 Connection and RJ45 LAN Connection
Input	Dry contact
Reader	Built-in Face, Fingerprint, and Card Reader
Reader Interface	7" LED Screen
Document Reader	ID or Passport

SAFETY

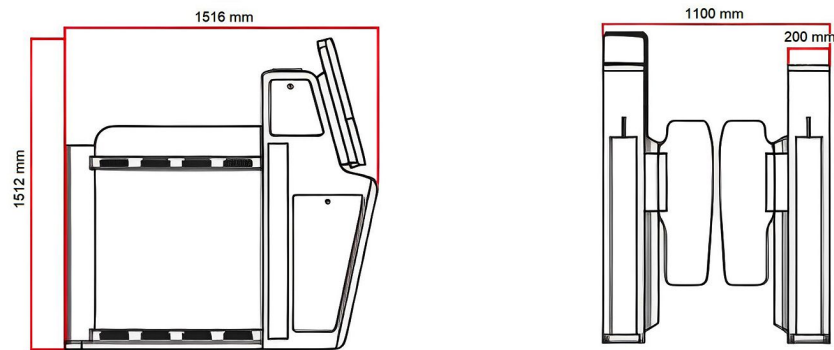|	
Sensors	22 Infrared sensors
Anti-clamping	Triple safety using sensors, mechanical and current detection
Anti-tailgating	Yes
Anti-reverse passing	Yes
Illegal entry alarm	Audible and visual alarm

ELECTRICAL

Operating voltage	110VAC ~ 220VAC ±10% (50Hz ~ 60Hz)
Operating power	160 Watt

Dimensions

1516 mm
1512 mm
1100 mm
200 mm

Ordering Information

VX-SPEED-BC-SS-700	Heavy Duty Dual x Single Sided Border Control Swing Speed Gate with 700mm Passage Width, Built-in Readers and Interconnectable to Travel Systems
VX-SPEED-BC-SS-900	Heavy Duty Dual x Single Sided Border Control Swing Speed Gate with 900mm Passage Width, Built-in Readers and Interconnectable to Travel Systems

VERTEX
By adkinns