

mTS1000 Series

A refined and slim design with a wide range of applications

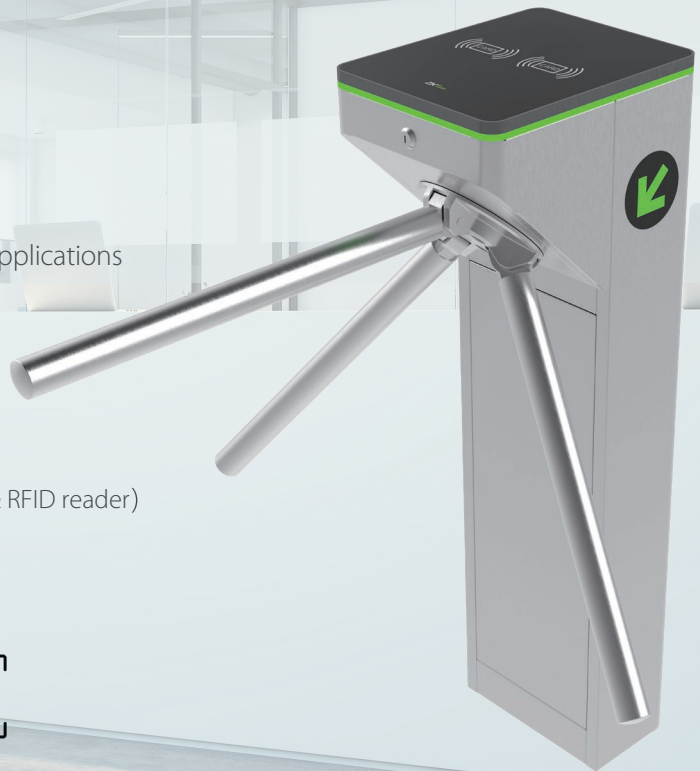
mTS1000 Tripod Turnstile

mTS1011 Tripod Turnstile

(with a controller and a RFID reader)

mTS1022 Tripod Turnstile

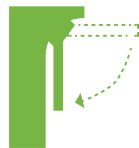
(with a controller and a combination of fingerprint & RFID reader)



mTS1000 Series are made of SUS304 stainless steel, providing exceptional durability and strength. Its compact design is optimal for usage in public events, stadiums, arenas, amusement parks, warehouses, education facilities, tourist attractions, parks, and public transportation. A refined and slim design can support a wide range of access control credentials from cards, key fobs, pin/password readers, QR code readers, face recognition, and palm vein readers. The built-in LED display provides users with clear directional guidance. In case of emergency, the bi-directional tripod turnstile supports wireless remote control to execute the drop-arm function for easy passage.



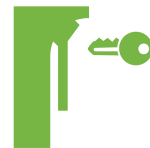
Access Control System



Drop-arm



Bi-directional



Mechanical Unlocking

Features

- SUS304 stainless steel housing
- Bi-directional tripod turnstile with arm drop function
- LED pictogram for intuitive use
- High throughput rate
- Easy and simple installation process

Specifications

Power Requirements	AC110V/220V, 50/60Hz
Power Consumption	Running: 40W Standby:10W
Operating Temperature	-18°F to 140°F
Operating Humidity	5%RH to 80%RH
Operating Environment	Indoor/Outdoor (if sheltered)
Speed of Throughput	RFID: Maximum 25/minute Biometrics: Maximum 20/minute
Lane Width	18 ¾" (478mm)
Arm Length	18 ¾" (478mm)
Footprint	9 ¾ (250mm) * 5 ½ "(138mm)
Dimension (L*W*H)	31 ½ "(798mm) *29 ½" (750mm) *37 ½" (950mm)
Package Dimension (L*W*H)	15" (380mm) *17¾" (450mm) *45¼" (1150mm)
Net Weight	798 lbs. (35kg)
Gross Weight with Package	89 lbs. (40kg)
LED Pictogram Indication	Yes
Control System	Input controlled by dry contact
Cabinet Material	SUS304 (optional SUS316)
Lid Material	Acrylic
Barrier Material	SUS304
Barrier Movement	Rotated
Emergency Mode	Support (power off drop-arm)
Security Level	Medium
MCBF	2 million
Options/Accessories	Card box, Remote control, QR reader
Certification(s)	CE and FCC

Dimensions - Inches (mm) (Measurements are approximate)

