INTELLIGENT ACCESS
FOR A SAFER TOMORROW

technospacio

Full Height Turnstile

TS-FHT- 507

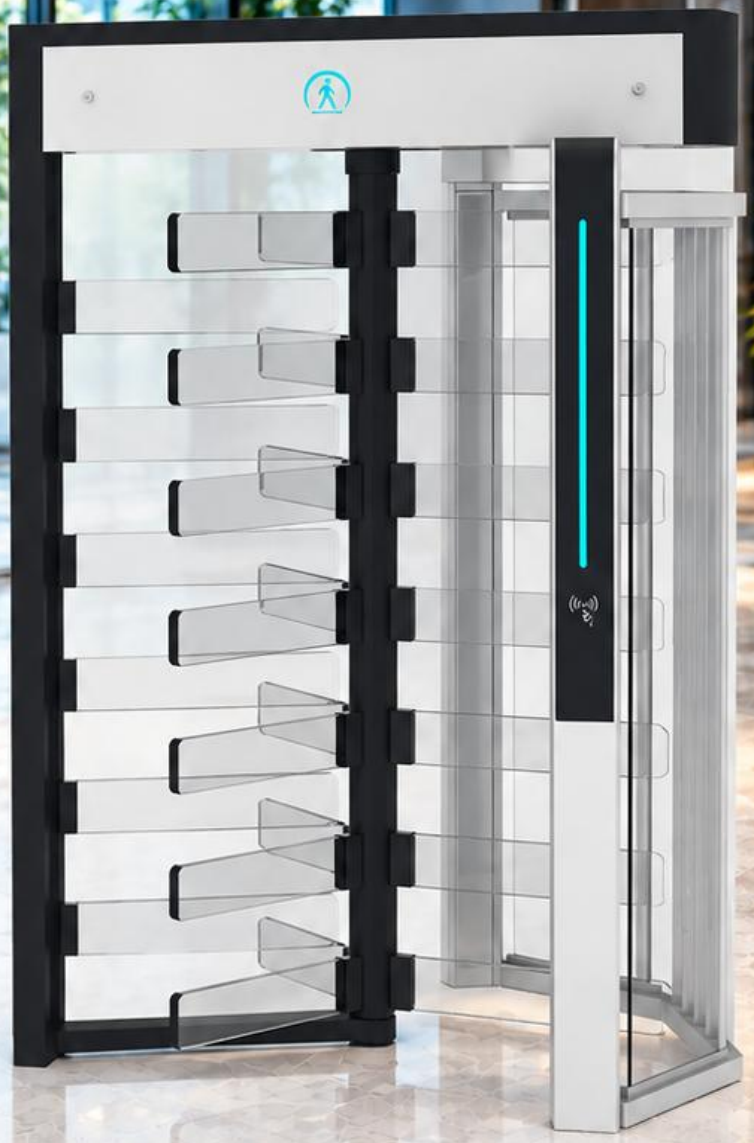
DATASHEET

Reliable Access Control
for a **Safer Tomorrow**

SECURE ACCESS

RELIABLE PERFORMANCE

MODERN DESIGN



ACCESS
REDEFINED

PEOPLE | PLACES | POSSIBILITIES

ANTI-TAILGATING SECURITY

SMOOTH & SILENT OPERATION

LOW MAINTENANCE

DURABLE STRUCTURE

BI-DIRECTIONAL PASSAGE

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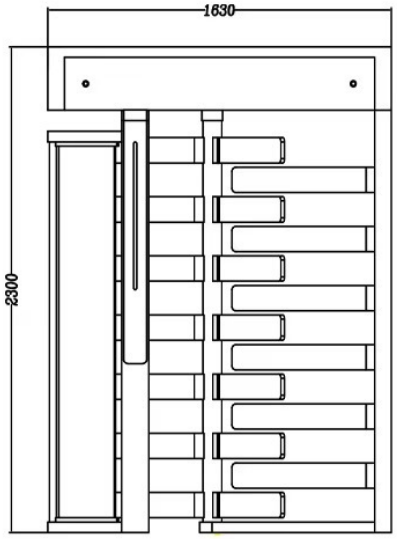
SMART SOLUTIONS
FOR A SAFER WORLD

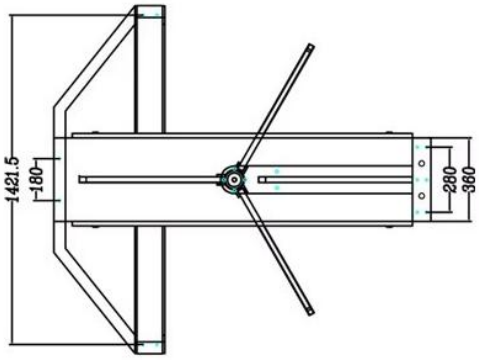
Features

Dimensions

Front view



Top view



Side View

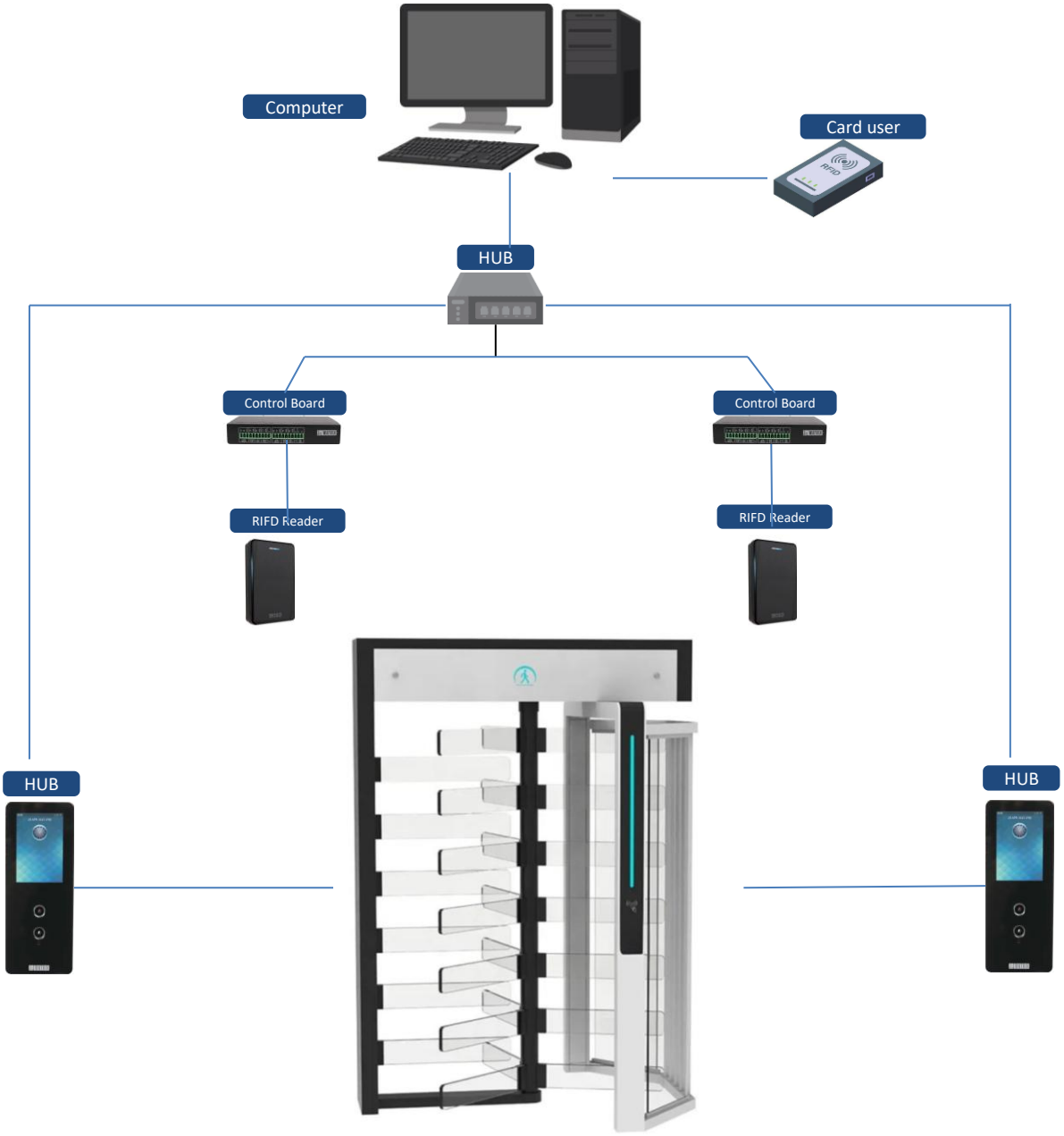
- LED Indicators: High-visibility green and red LED indicators clearly display access status and direction in real time.
- Emergency Exit: Provides free passage during power failures or emergencies and automatically restores normal operation when power returns.
- Bi-Directional Operation: Supports both single-directional and bi-directional access control for flexible entry and exit management.
- Automatic Reset: The turnstile automatically returns to the locked position after a configurable time when no valid access is detected.
- Anti-Pass back: Prevents unauthorized reverse-direction entry and helps ensure controlled one-person-per-access passage.
- Fast Unlock: Quickly releases the rotor after receiving a valid access signal, enabling smooth and efficient pedestrian flow.
- High Performance: Built for reliable, stable, and long-term operation in demanding access-control environments.
- Robust Full-Height Security: Full-height construction provides enhanced physical security and helps prevent unauthorized access by climbing or bypassing the turnstile.
- Durable Construction: Heavy-duty stainless-steel structure provides excellent durability and suitability for high-traffic installations.

Customization

The cutout for readers can be customized

Provide us with the dimensions of the card reader/scanner or other access control reader and we will customize the cutout according to its dimensions.

System Integration Figure

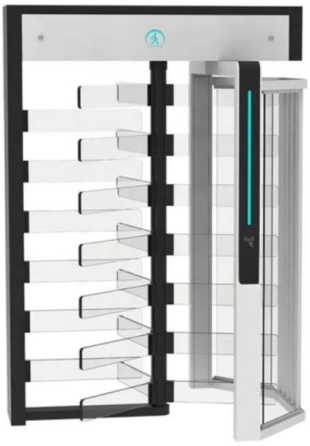


Technical Specifications

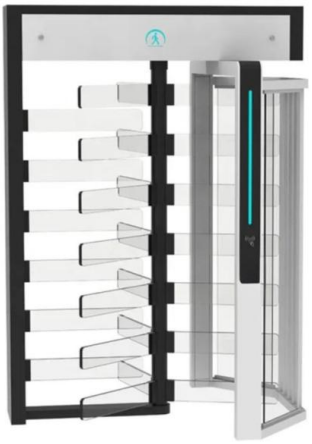
Dimension	1630 × 1503 × 2300mm (5.34*4.93*7.54ft) (standard)
Brand	Technospacio
Material	SUS 304 Stainless Steel / 1.5 mm Top 1.2 mm Enter body
Passage Width	700 mm(2.29ft)
Power Rate	60w
Power Supply	100V-240V 50/60Hz
Pass rate	≤30 persons/minute
Relative Humidity	95% Maximum

Mechanism	Electromagnetic
Working Environment	Indoor/Out Door (Covered)
Communication	RS485/RS232
Working Temperature	-40°C ~ 70°C
Working Direction	Unidirectional/Bi-directional
MCBF	Electro magnetic mechanism 5 million (Brushless motor 8million, Optional)

Lane Combination

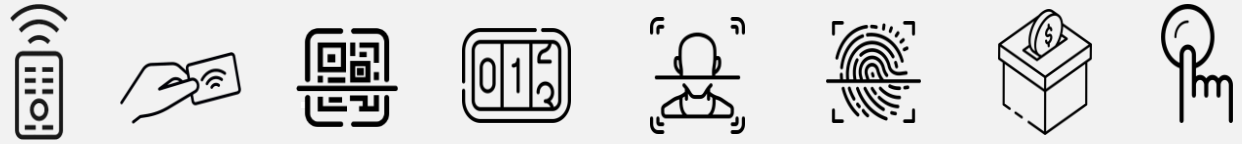


Singl Direction



Bi-Direction

Access Control



Our turnstile gates come with relay signals and RS485/RS232 interfaces. You can use your own access control system, or we can provide a complete access control system to you.

Contact Us

TECHNOSPACIO TECH SOLUTION PVT LTD. 4, 5th Cross, dayanada layout, Ramamurthy nagar,

Banaswadi, Bengaluru, 560016, INDIA.

Email: Sales@technospacio.com

Site : www.technospacio.com