



DSN-80

Nebula Speed Gate (High Glass)

Description

SAFETY LEVEL

AESTHETICS

COSTING

- Nebula high glass speed gate outstanding features: fast open and close speed, exceeding slim housing, different height glass arms.
- The glass arm can be heightened to 1400mm for high security control to prevent unauthorized person from climbing.
- The passing width can reach to 600mm for normal passage, and can support 900mm arm for wide passageway, wheelchair, and pedestrian with large luggage can also pass.
- It is ideal for both indoor or outdoor with waterproof design.
- Nebula speed gate high glass with unique design, stylish of modern and urbanization cabinet, tempered glass swipe card panel, attractive blue LED strip, solid body crate, high-end black painting process.
- Superior production: Integrated mold production to ensure the high quality guaranteed.
- Standard relay signal, which can be integrated with any kind of third-party access control system.
- In case of emergency, the arms will open automatically to allow free passage when power off.
- Application: suitable for any high-end sites, such as government building, chamber, bank, airport, stadium and so on.

We don't only offer turnstile gates

We offer full access control solutions



Features

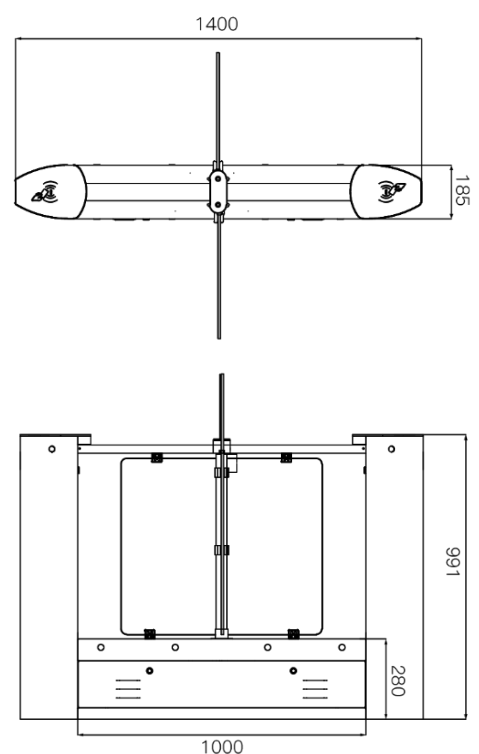
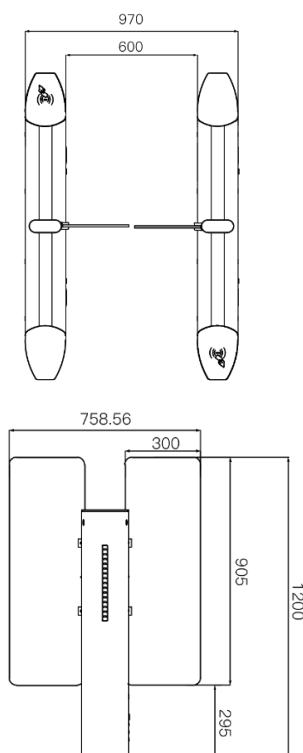
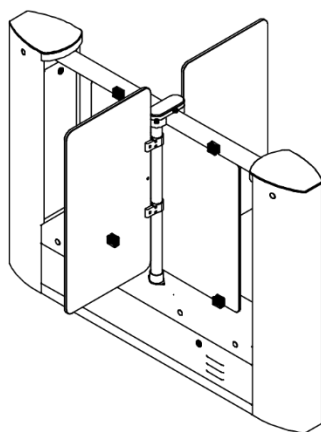
- ✓ Long-life performance, high operation dependability and fast response.
- ✓ Single directional or Bi-directional is selectable.
- ✓ Automatic reset function: swing arms will lock automatically within 5s (can be setting) if passenger delay to entry.
- ✓ When power is off, swing arms will open automatically, which is complying with fire safety requirements.
- ✓ LED indicator (red means no entry; green means entry; blue means normal close).
- ✓ Infrared sensor alarm function, in case of illegal intrusion and reverse intrusion.
- ✓ Anti-intrusion function, the speed gate is locked automatically until valid opening signal input.
- ✓ Anti-reverse function, the turnstile alarms if someone wants to entry in the reverse direction.
- ✓ Anti-trailing function, the speed gate alarms if someone wants to burst in without permission.
- ✓ Anti-collision and anti-kick function, it designed with consolidated and more durable mechanism, will not break even someone collide it.
- ✓ Mechanism self-protection: the arm will reset automatically if is off position. Its movement will not be broken or damaged even after hit.
- ✓ Easy to install and maintain.
- ✓ 3-year warranty support.



Specification

| | |
|---------------------------|--|
| Model No. | DSN-80 |
| Type | Nebula Speed Gate (high glass) |
| Brand | Daosafe |
| Certification | Compliance CE, ROHS |
| Main Framework Material | Steel+ black stoving varnish |
| Swipe Card Panel Material | Tempered Glass |
| Arm Material | Plexiglas-transparency (standard) Tempered glass (optional) |
| Dimension | 1400 * 185 * 990mm |
| Net Weight | 60kg/pcs (single core), 75kg/pcs (double core) |
| Passage Width | 600mm (standard), 900mm (handicap) |
| Arm Height | 1200mm (standard), 900mm-1400mm (optional) |
| Waterproof | IP65 |
| Passing Direction | Single directional / Bi-directional |
| MCBF | 10 million |
| Power Supply | AC220V/110V, 50/60Hz |
| Operation Voltage | 24V DC |
| Power Consumption | 40-70W |
| Operation Temperature | -15 °C - 70 °C |
| Operation Humidity | 0 ~ 95% (No freeze) |
| Working Environment | Indoor / Outdoor (shelter) |
| Flow Rate | 35 people per minute |
| LED Indicator | Unique blue LED strip (front + top) |
| Infrared Sensor | 6 pairs(standard) |
| Emergency | Automatic arm open when power off |
| Flexibility | Integrate with any access control |
| Communication | Dry contact, Relay signal, RS485 |

Dimension



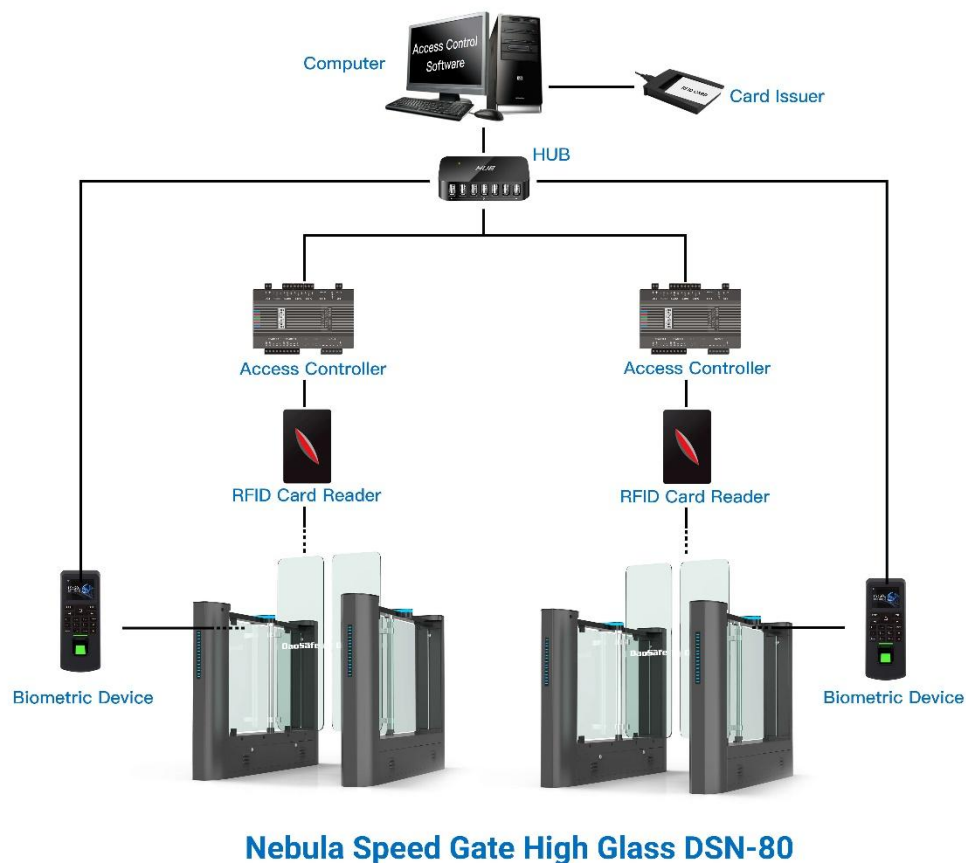
DSN-80



The most special feature of Nebula speed gate high glass DSN-80 is the glass arm can be heightened to 900-1400mm (maximum) for high security control to prevent unauthorized person from climbing.



System Integration Figure



REMARK:

- The turnstile circuit board support to work with any relay signal, and support to integrated with any 3rd party access control system: RFID, BIOMETRIC, QR/BARCODE and so on.
- Multiple access controller board can be connected by TCP/IP through net cable, control by central computer.
- The turnstile circuit board is also with RS232 output, it can connect with mini PC. Turnstile will open once received simple code by computer, which is suitable for the complicated like ticketing system solution.

Nebula high glass speed gate outstanding features: fast open and close speed, exceeding slim housing, different height glass arms.

The width supports standard swing type 600mm and handicapped swing type 900mm for wide passageway.

The height supports 900mm or 1200mm or 1400mm to prevent unauthorized person from climbing over.



Standard + Handicapped Lane

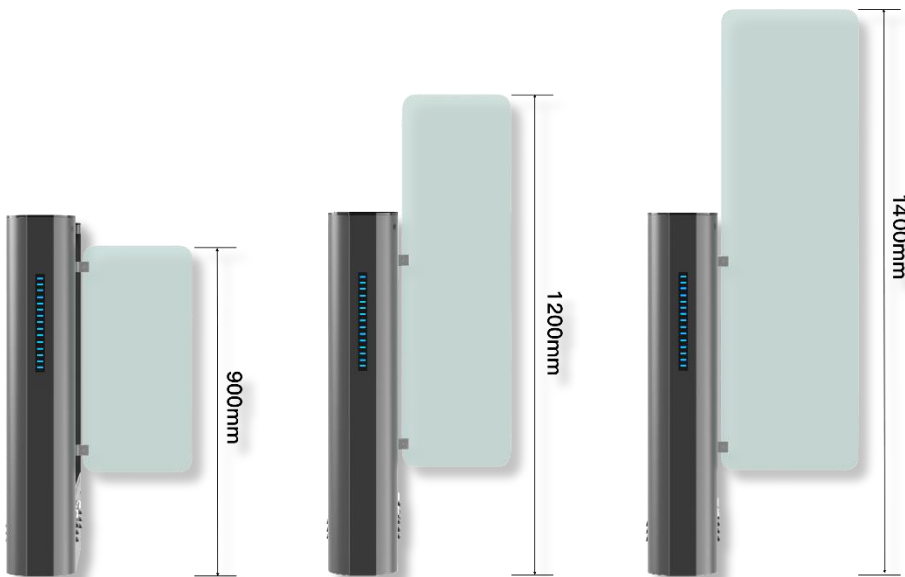


1200mm Height



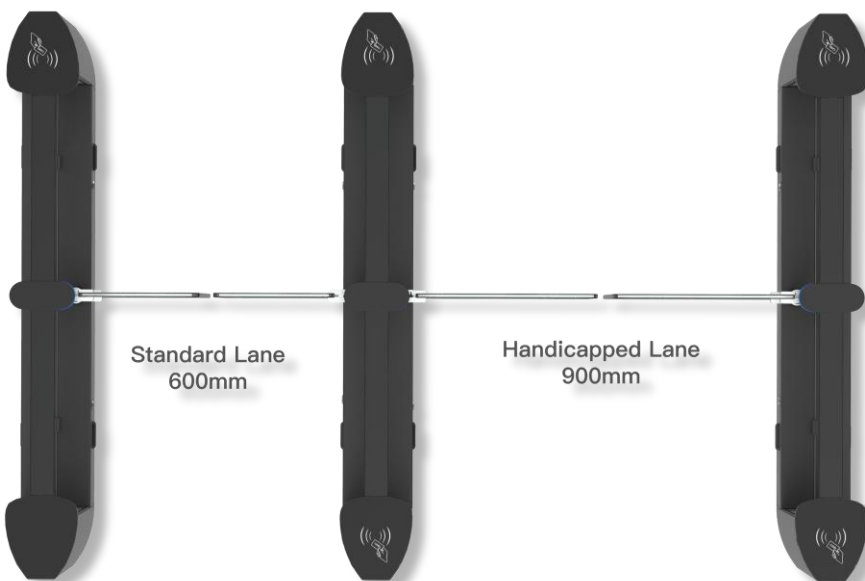
1400mm Height

Glass Height



The height supports **900mm** or **1200mm** or **1400mm** to prevent unauthorized person from climbing over.

Glass Width



The passing width can reach to **600mm** for normal passage, and can support **900mm** arm for wide passageway, wheelchair, and pedestrian with large luggage can also pass.