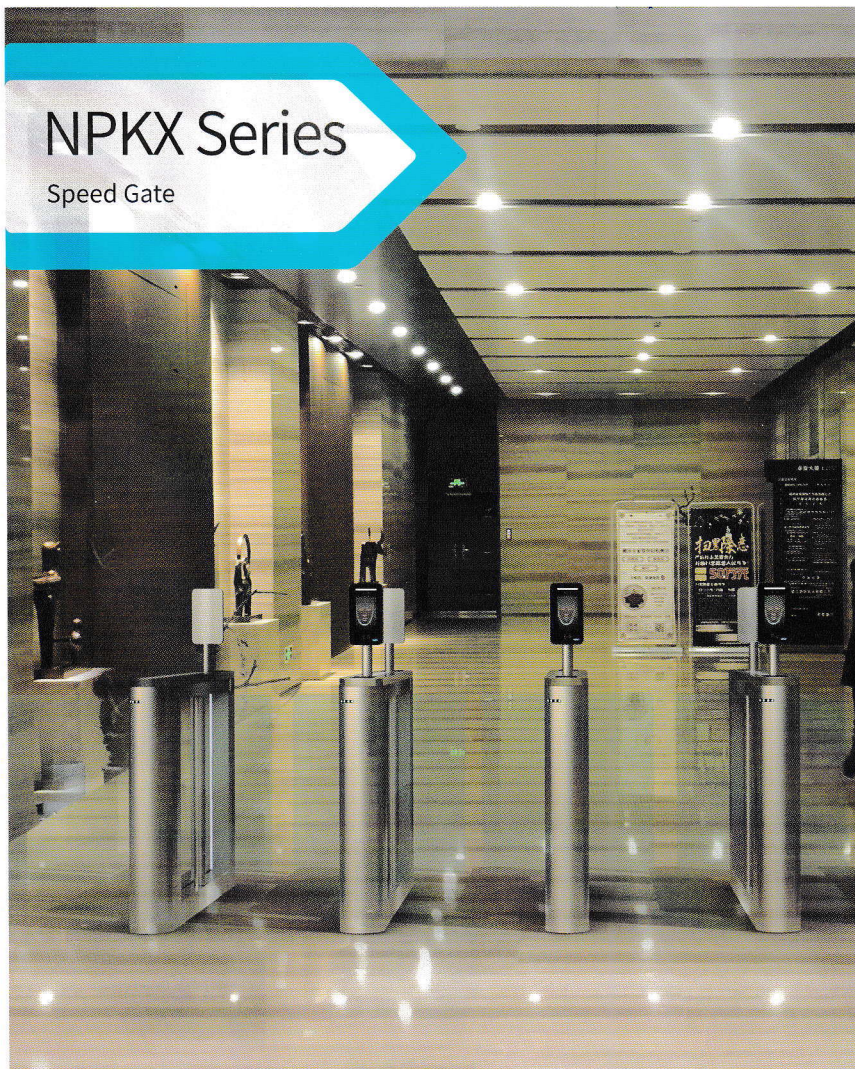


NPKX Series

Speed Gate



Details

NPKX-1 thin frame

Chassis dimensions	1400 L × 155 W × 980 H mm
Passage width	600MM (customizable to 900MM)

NPKX-2 thick frame

Chassis dimensions	1600 L × 200 W × 1025 H mm
Passage width	650MM (customizable to 950MM)

Input signal	Dry contact signal, TTL signal, or low-level pulse signal with pulses wider than 100 milliseconds
LED indicator board	4 pieces
Waterproof and dustproof grade	IP33 or above
Access speed	about 60 people/min (normally open) 40 people/min (normally closed)
Supply voltage	AC220 ± 10% V, 50HZ
Max. power	<120W
Motor	24V/30W
Communication interface	serial port /485 port
Operating temperature	-10°C~ 60°C
Operating environment	indoor/outdoor (awning required)
Box material	304 national standard stainless steel
Shutter material	tempered glass, acrylic, etc.
Gate opening/closing time	less than 0.3S;
Whole device service life	continuous trouble-free opening and closing more than 5 million times
Operating frequency	Suitable for long-term use in high frequency places
Operating noise	<55dB

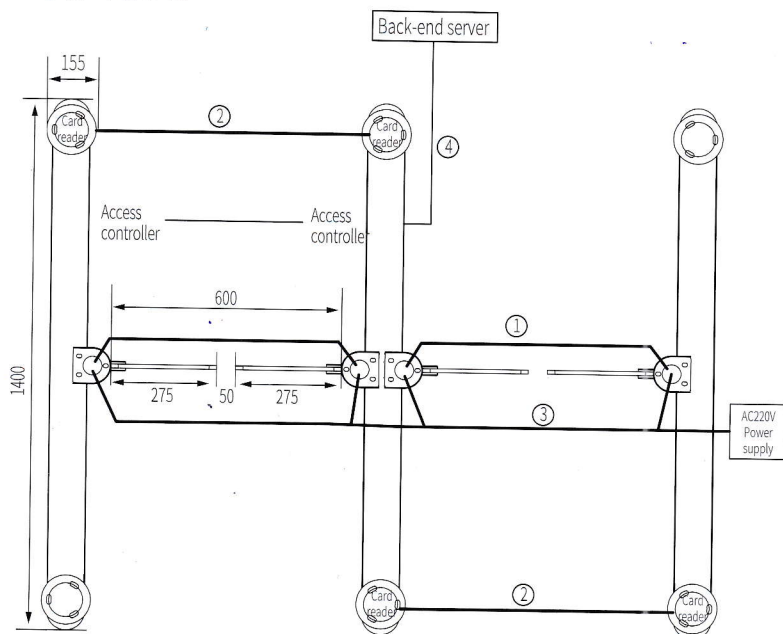
Product Features

It is used for the access control and automatic ticket machine, such as airports, subways, libraries, office buildings, theaters, administration buildings, factories, scenic spots, stations, leisure and entertainment places and so on. The swing gate can realize the simple channel identification function, and solve the control problem of pedestrian access. The whole system runs smoothly with low noise and gentle buffer, which can be linked with all kinds of access control systems to meet the management needs of different owners, Such as face recognition, two-dimensional code, M1 card, barcode, fingerprint, ID and so on.

NPKX-1



NPKX-1

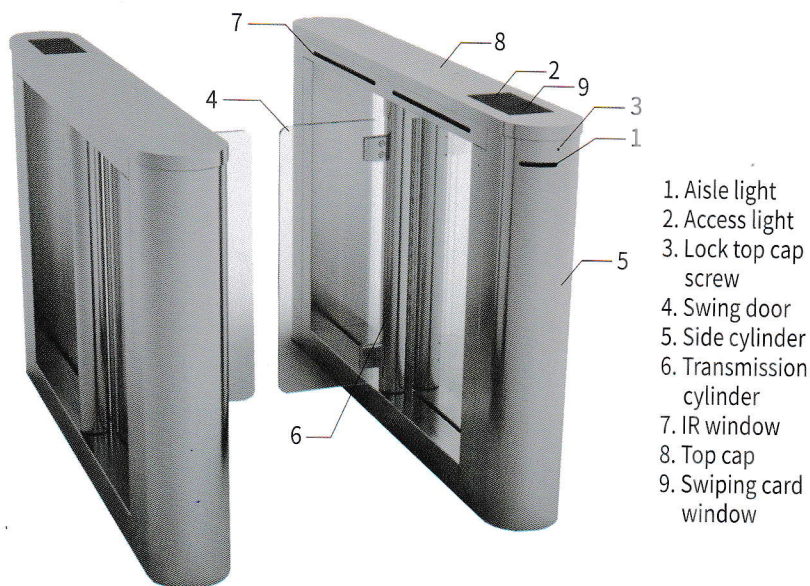


1. Gate synchronization cable: one 3-core cable (RVV3*1.0) laid between the two gates, which is reserved 3 meters after entering the wire hole;
2. Card reader cable: 1 piece (RVV4*0.75);
3. Power line: each device must be configured with one 220V power line (RVV3*2.5).
4. Background communication cable connected to access controller: one network cable (TCP/IP communication).

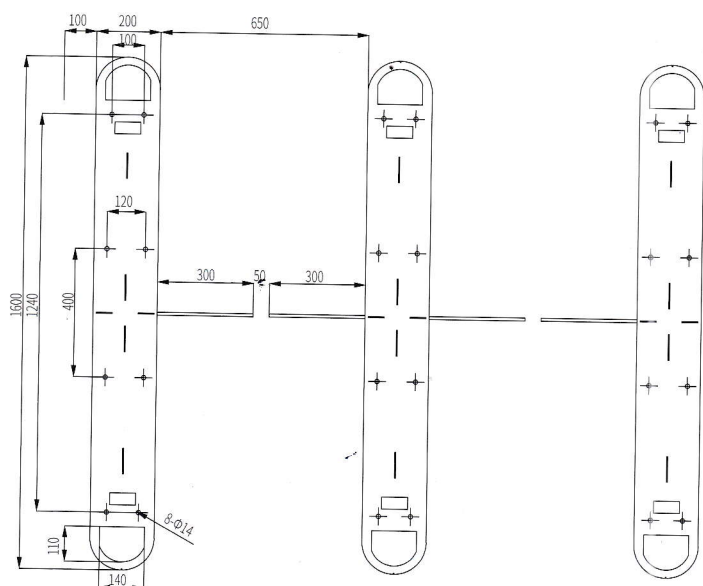
WARNING:

1. The synchronization cable and power line shall be laid away from the expansion screw fixing holes.
2. If the access controller is placed in the equipment room, pay attention to the cable routing between the card reader and the access controller. The cable should be laid from the card reader at both ends of the gate, instead of the middle movement position.

NPKX-2



NPKX-2



Installation Instructions

1. The customer shall ensure the structural strength of the installation site.
2. All pipelines leading to the gate must be 120mm below ground level.
3. All specifications and dimensions shown in this product sample book are for reference only. Please contact us before installation.