

KONE Lane

Where secure access meets seamless people flow

www.kone.com

Dedicated to People Flow™



Designed for today’s buildings

First impressions matter. KONE Lane transforms entrances into welcoming transition spaces that reflect your building’s quality, efficiency, and innovation. Instead of queues and bottlenecks, visitors experience smooth, guided movement from arrival to destination.

KONE Lane is ideal for office towers, corporate HQ, premium commercial developments, mixed-used buildings and many other possibilities.

KONE Lane isn’t just an entrance feature — it’s an investment in building performance.

01 Stronger tenant satisfaction

Smooth arrivals reduce daily friction and improve overall workplace experience.

02 Higher building appeal

A modern entrance creates a strong first impression for prospective tenants and visitors.

03 Confidence in security

Controlled access provides reassurance while maintaining a welcoming atmosphere.

Performance characteristics

914mm Lane Width

Accessible for wheelchairs & strollers

20 People/Min

Smooth flow during peak hours

Security Level 2

Reliable controlled access

No Staff Needed

Automated entry operation



Welcome to Smarter People Flow

Modern buildings demand more than just access control — they require intelligent movement. KONE Lane is designed to transform entrances into smooth, secure, and welcoming gateways that enhance both security and user experience.

KONE Lane is a premium entrance solution that combines advanced access control technology with sleek architectural design. It allows authorized users to move through entry points quickly, safely, and comfortably, without congestion or delay.

Why choose KONE Lane?

Compact

A footprint up to 90% smaller than conventional turnstile solutions saves valuable lobby space
Various lane width options optimize the available space

Safe and secure

Advanced sensor technology ensures a security level above the industry average.
Secure access via biometric, RFID card, or QR code technology

Sustainable

Optimized use of materials to reduce environmental impact.
Adaptable to future needs and reduces resources required for upgrading.

Award-winning design

Winner of Red Dot design award in “Innovative products” and “Interior design elements” categories
Digitally programmable lights and projections create a strong visual impression and provide clear guidance.

Redefine the user experience

Technical specifications

Components	Descriptions
Bank size	1 – 8 KONE Lane turnstiles per bank
Usage	Indoor use only
Access control configurations	Access on one side: RFID or RFID and QR reader Access on both sides: RFID or RFID and QR reader
Reader preparation	• RFID reader, space reservation 74×137 ×22.5mm (width × height × depth) • **NOTE:** 3rd-party access readers must be positioned so that the antenna position matches the access symbol on KONE Lane. • **QR reader** only with KONE Access 1000
Traffic modes	• One entry/exit • Two-way access • No access required • Access for entry/exit • Blocked • Release doors • Normal mode • Rush-hour mode • Special modes: For example, the door leaves can be opened with a fire alarm signal so that they remain open until the signal changes.
Programmable operation modes	The operation mode can be changed with a tool called KONE Turnstile Commander.
Main power supply	110 – 240VAC 50/60Hz



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Technical specifications

Components	Descriptions
Body material	Aluminum profile
Appearance and body finishes	• Housing: black or anodized aluminum • Door leaves: transparent polycarbonate, 10mm
User guidance / status indication	• 7-inch LCD display for elevator / access guidance / special modes. • Traffic lights with forward and stop signs. • LED illumination effects (red/green). • Projector guidance available separately • Audio guidance is available in English (US).The language choice is available for KONE Turnstile Commander, voice announcements and destination guidance on screen.
Behavior during a power failure	• Power failure: The door leaves can be moved in both directions. The door leaves stay in the same position in which they were when the power supply failed. • Power restoration: The door leaves are adjusted automatically when the power returns. The door leaves move into the configured standard position.
Person detection	Time-of-flight (ToF) sensor technology
Tailgating detection	• On/off **NOTE** • Tailgating detection can reduce the throughput of the turnstile.



KONE provides innovative and eco-efficient solutions for elevators, escalators, automatic building doors and the systems that integrate them with today's intelligent buildings. We support our customers every step of the way: from design, manufacturing and installation to maintenance and modernization. KONE is a global leader in managing the smooth flow of people and goods throughout buildings. This makes us a reliable partner throughout the life cycle of buildings. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE 24/7 Connected Services and KONE UltraRope®. KONE employs over 63,000 dedicated experts to serve you globally and locally.

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