

NEXGATE

SMART, COMPACT, AND SECURE ACCESS



cominfo

By **GUNNEBO** Entrance Control

NEXGATE

NexGate is the newest retail solution by COMINFO, providing a fusion of intelligent technology and contemporary design.

Its integrated multi format scanning platform and readiness for advanced recognition systems ensure frictionless customer flow. Every motion is smooth and every interaction intuitive, putting NexGate as a premium solution for retailers and businesses seeking a perfect balance of elegance, control and performance.

NexGate makes the self-checkout exit smoother and safer for everyone. It helps customers leave quickly and confidently, while giving retailers stronger protection against loss and misuse. With built-in safety and security options, it keeps traffic flowing, reduces disruptions and makes sure the experience in store is positive for both shoppers and staff.

NexGate is a space saving entrance solution designed to keep areas in stores, such as self checkout, running smoothly and securely.

Its compact design and sliding glass wing movement minimize obstruction, making it ideal for busy retail environments where every centimeter counts.

With optional integrated scanning and a clean, modern look, NexGate also adapts perfectly to offices and other facilities that need an controlled entry point.

TECHNICAL SPECIFICATIONS

DIMENSIONS & CONSTRUCTION

CABINET DIMENSIONS	645 × 1150 × 140 mm (pass. width 900 mm)
WEIGHT	75 kg
BARRIERS	8 mm toughened glass; optional LED illumination or sandblasted logo
MECHANICS	Self maintenance aluminium mechanical rails
OPERATING ENVIRONMENT	Indoor installations



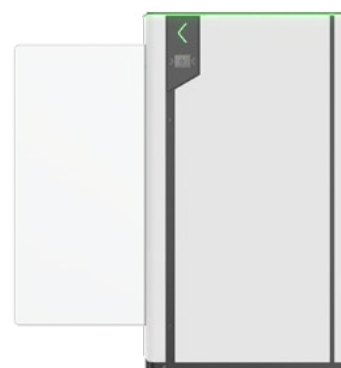
Stainless Steel Finish

ELECTRICAL PARAMETERS

POWER SUPPLY	110/230 V AC, single phase, 50/60 Hz
CONTROL & MOTOR LOGIC	12V DC

OPERATIONAL CHARACTERISTICS

OPERATING TEMPERATURE	0 °C to +50 °C
THROUGHPUT	30–40 persons/min (depending on user speed and access control reaction time)
COMPLIANCE	CE; cabinet according to EN 17352



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CONNECTIVITY & CONTROL

NETWORK INTERFACE	Ethernet
REMOTE MANAGEMENT	Control, monitoring and diagnostics

OPTIONAL FEATURES

CUSTOM COLOURING	Customized panel colours
LED NAVIGATION	LED lighting of the top cover, Lane light, Access light (navigation lights)
EMERGENCY OPENING	Supercapacitors for gate opening during power failure
IDENTIFICATION	RFID reader
SCANNING	Integrated or external column with barcode scanner
DETECTION	Radar sensor
SECURITY	Climbing-over detection
ACCESSORIES	Remote control, speaker, alternative top lid



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APPLICATIONS

RETAIL SHOPS

- High-end retail stores or flagship locations for controlled entrance
- Staff-only areas (e.g., stockrooms, back offices)
- Shopping malls for access to VIP lounges or restricted zones

OFFICE BUILDINGS

- Main entrances or lobbies for employee access control
- Integration with ID cards, mobile access (NFC soon)

HEALTHCARE FACILITIES

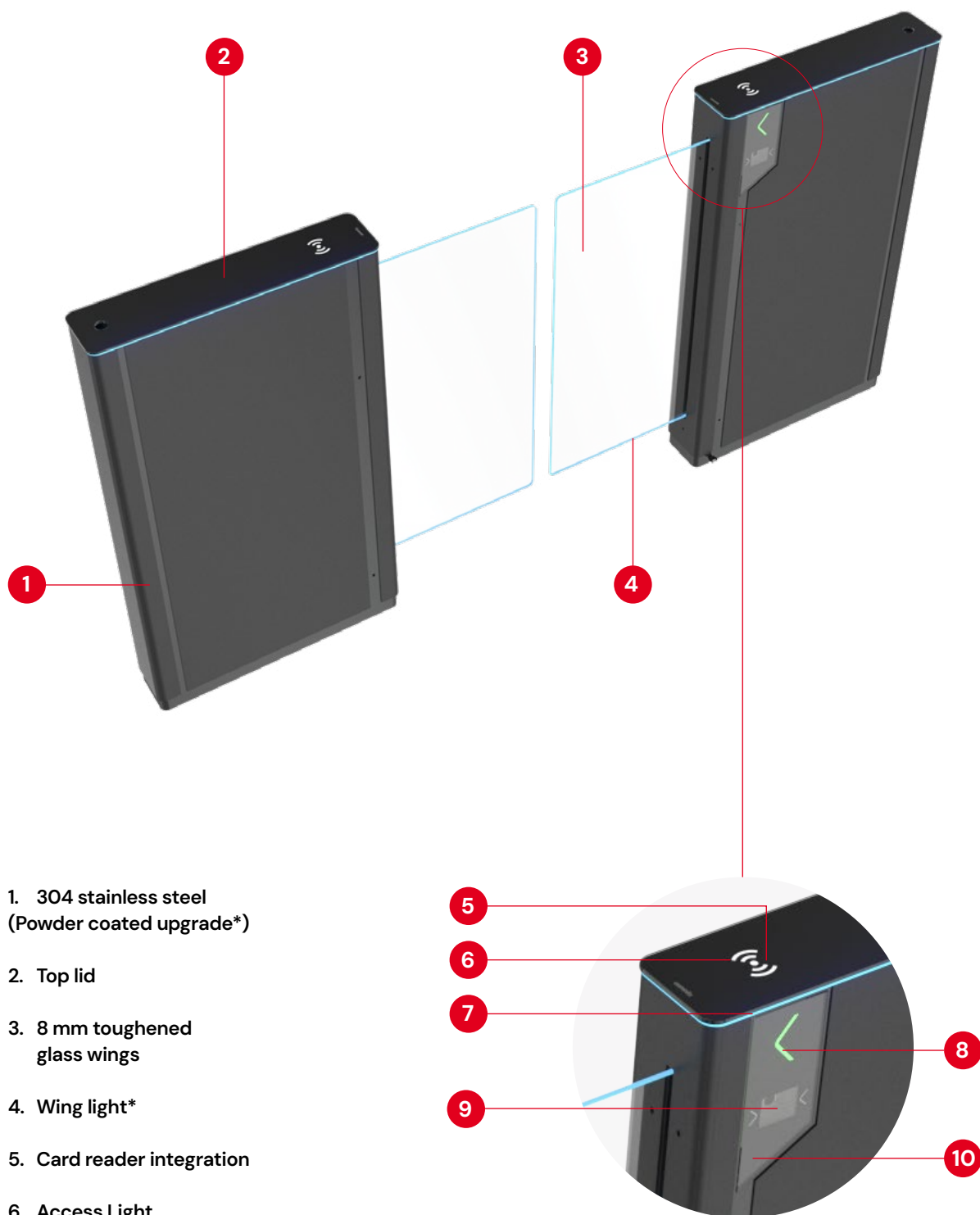
- Hospital entrances, staff-only corridors, or pharmacy access
- Ensures hygiene and security compliance

EDUCATIONAL INSTITUTIONS

- University campuses, libraries
- Controlled access for students and staff

STADIUMS & EVENT VENUES

- VIP zones, backstage areas, or ticketed entry points
- Works with QR code scanners



* Option

KEY BENEFITS

EFFORTLESS FLOW THAT SHOPPERS FEEL—AND RETAILERS NOTICE

NexGate transforms the self-checkout exit into a smooth, intuitive moment. The elegant sliding motion and guiding LED signals keep customers moving confidently, reducing hesitation and shortening queues during peak hours.

A SMART GATE THAT QUIETLY PROTECTS YOUR BOTTOM LINE

Every passage is intelligently validated, helping retailers dramatically cut walkaways and misuse at self-checkouts. With its integrated scanning platform and future readiness for advanced recognition technologies, NexGate becomes a strategic investment in loss prevention.

PREMIUM DESIGN THAT ELEVATES ANY STORE ENVIRONMENT

Modern, minimalist, and beautifully engineered — NexGate enhances your brand the moment customers walk by. Its slim profile, glass panels, and customizable colors seamlessly complement both high-end retail and contemporary corporate interiors.

COMPACT FOOTPRINT, MAXIMUM FLEXIBILITY

Designed for stores where every centimeter counts, NexGate's space saving form offers more freedom in planning layouts, merchandising, and customer routes. Perfect for new builds as well as retrofits.

READY FOR THE FUTURE OF RETAIL ACCESS

Whether it's NFC mobile credentials, advanced scanning, or upcoming recognition technologies — NexGate is built to evolve. Modular add-ons mean you can upgrade capabilities without replacing the hardware.

DO MORE WITH LESS STAFF

With its clear guidance, automated validation, and remote monitoring functions, NexGate reduces the number of interventions required by staff. Employees can focus on helping customers — not managing exits.

RELIABILITY THAT KEEPS OPERATIONS MOVING

Engineered with durable mechanics and self maintaining rails, NexGate delivers consistent performance day after day. Even during power failures, built in supercapacitors ensure safe emergency opening — without disrupting store operations.

DESIGNED TO FIT ANYWHERE—RETAIL, OFFICES, HEALTHCARE & MORE

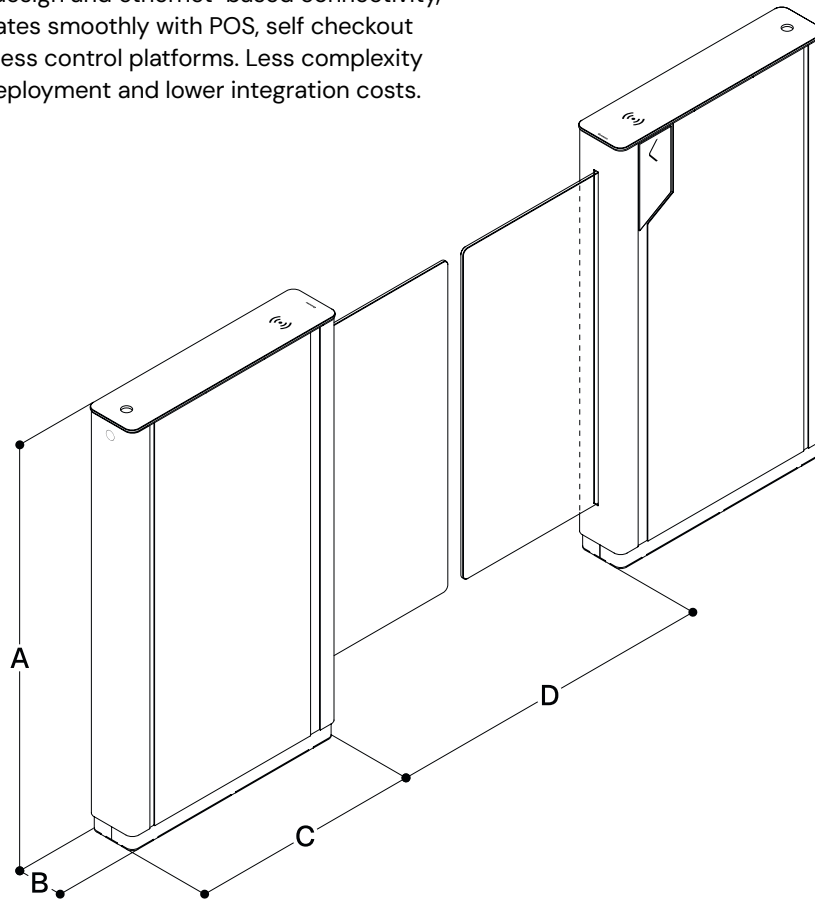
NexGate adapts effortlessly to environments far beyond retail. From office lobbies to hospital corridors or event VIP zones, it provides a unified, high quality access experience across all types of facilities.

FAST THROUGHPUT FOR HIGH TRAFFIC DEMANDS

Capable of handling large volumes of visitors per minute, NexGate keeps traffic flowing even at peak times — ideal for busy supermarkets or entertainment venues.

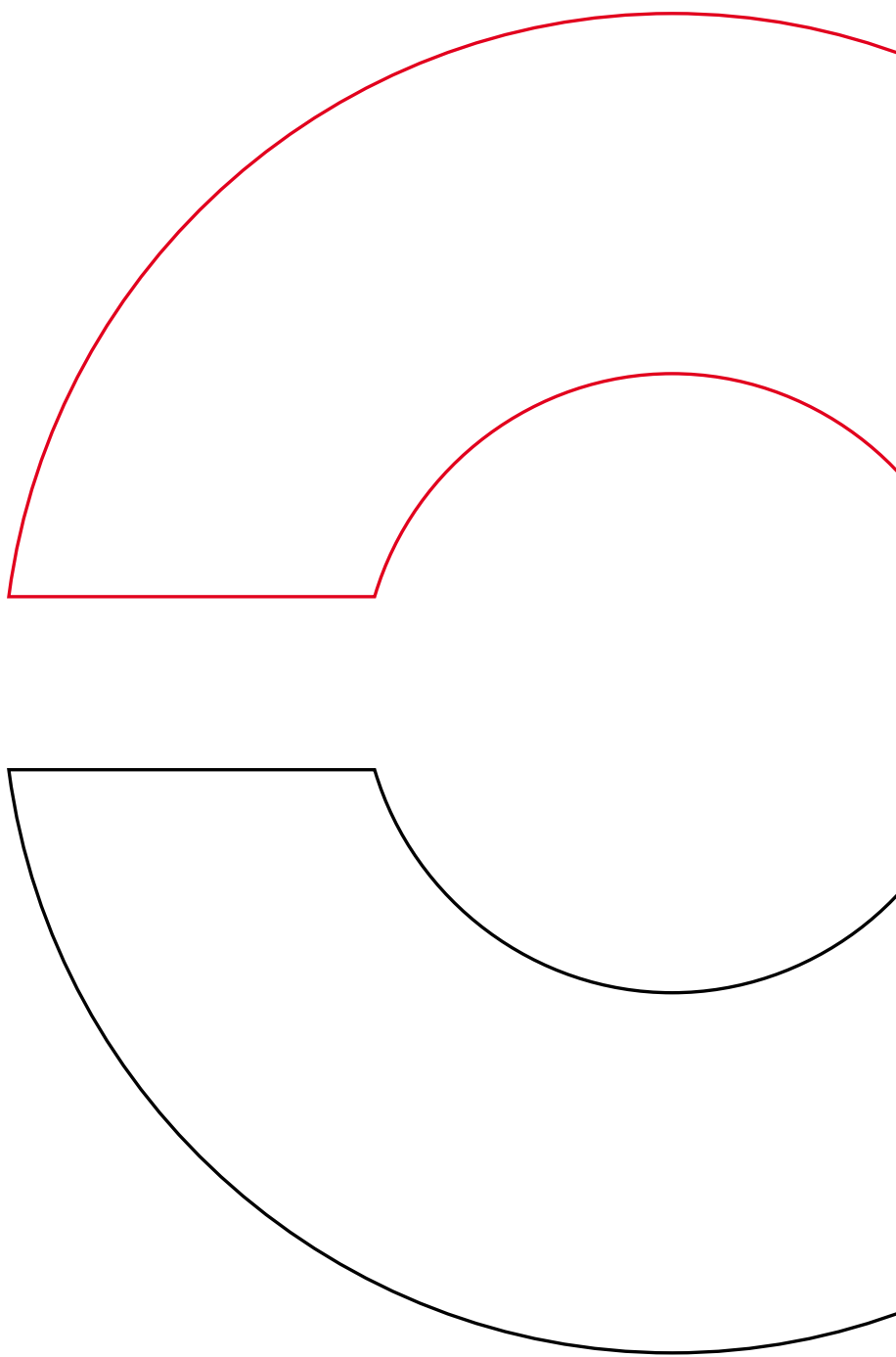
SIMPLE TO INSTALL, EASY TO INTEGRATE

With its smart design and ethernet-based connectivity, NexGate integrates smoothly with POS, self checkout systems, or access control platforms. Less complexity means faster deployment and lower integration costs.



DIMENSIONS AND WEIGHT

	GLASS WINGS OVERALL HEIGHT	CABINET HEIGHT	CABINET LENGTH	CABINET WIDTH	PASSAGE WIDTH
NEXGATE STANDARD	1050	1150	645	140	900



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