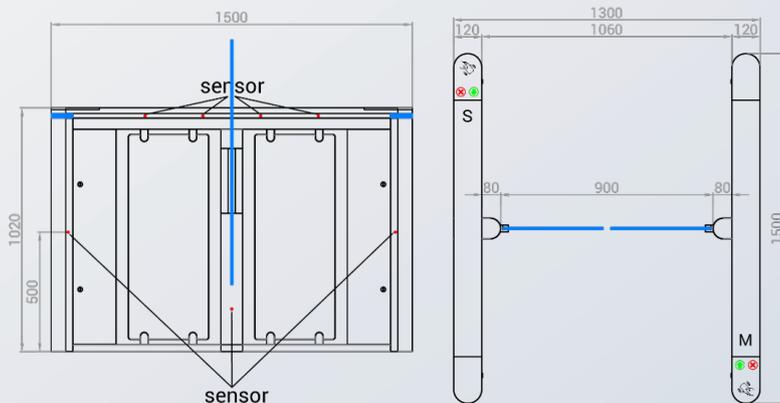# iDTRONIC

Speed Gate
ID GATE 8700

PRODUCT DESCRIPTION

The Speed Gate ID GATE 8700 is a modern access control gate designed for efficient entry management in a wide range of indoor environments. It is ideally suited for high-traffic locations such as fitness studios, spas, and wellness centers, offering maximum security and efficiency through its intelligent sensor technology, integrated RFID functionality, and robust construction.

DIMENSIONS

HIGHLIGHTS

· **Efficient access control with high operational reliability**

· **Automatic reset function**

· **Automatic opening of swing doors in case of power failure**

· **Ensures unobstructed passage**

· **Integrated LED display indicates passage direction**

· **Transparent swing panels made of acrylic or tempered glass**

· **Extremely fast opening and closing time of 0.2 seconds**

Accessories (Optional)

· **iDTRONIC RFID Built-In R840**

· **QR Code/ RFID Combi-Reader ID 1500/1200**

· **Remote Control (Wired / Wireless)**

· **Integration of Third-Party Readers (z.B. MIFARE, LEGIC, EM, HID etc.)**

TECHNICAL DATA

SPECIFICATION	
Dimensions	1300 x 1500 x 1020mm (W x L x H)
Material	Speed Gate made of stainless steel, Wing Doors made of acrylic glass or tempered glass
Power Supply	AC220V / 110V, 50/60Hz
Operating Voltage	24V DC
Passage Frequency	55 people per minute
Emergency Mechanism	Automatically opens the arms when power is turned off
Interface	Relaissignal, RS485
Operating Location	Indoor
Protection Class	IP44
Operating Temperature	-20°C up to +75°C
Humidity	≤90%
Scope of Delivery	• Security gate made of stainless steel • Swing doors made of acrylic / tempered glass • Anchor bolts (M12) + nuts • Wired remote control (for testing purposes only) • Cleaning kit

DIMENSIONEN

DIMENSIONEN	
Transparent acrylic / Tempered glass	Standard: • 300x650 mm (650mm Passage width; 950mm Height) • 425x650 mm (900mm Passage width; 950mm Height) • 300x1000 mm (650mm Passage width; 1300mm Height) • 425x1000 mm (900mm Passage width; 1300mm Height)

ORDER CODES

DESCRIPTION	
ID Gate 8700	• R-TS-IDG-8700
ID Gate 8700	• R-TS-IDG-8700-BK

PRODUCT IMAGES

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