



Picture may vary from actual product

Column.Gate

A parking column that supports a wide range of ticket and reader technologies, and keeps producing tickets long after the others stop.

From the simplicity of Coder Basic...

- Only one slot to issue and collect barcode tickets, process validations and provide receipts.
- Crosswise barcode standard; punch validation processing, RFID- & FitAllSlot-Readers optional.
- Compatible with non-SKIDATA readers and devices.

Puts you in the driver's seat

- Link to external systems like automatic doors, video, alarms, traffic lights, etc. for seamless operation.
- Control access by linking it to centralized monitoring systems like Operator.Services or Parking.Logic.
- Support at the push of a button via intercom.

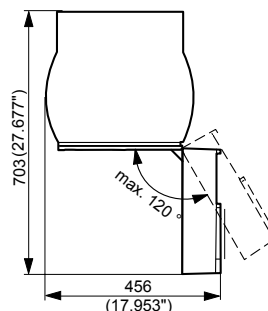
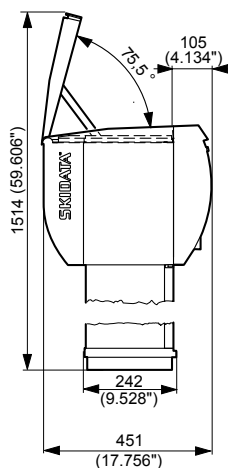
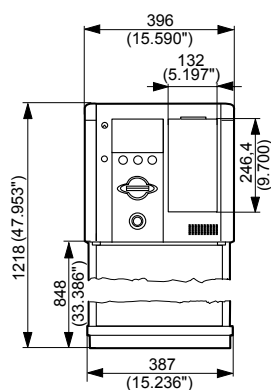
...to the freedom of Coder Unlimited

- Add handling of magnetic stripe tickets and lengthwise barcode tickets.
- Plan your ticket changes with parallel ticket bins – ideal for unmanned sites.
- Parallel use of tickets for new and former coding units allows seamless upgrades.

The perfect extension of your corporate ID

- Feature company branding on the high impact graphic user interface.
- Adapt the modern anodized aluminum finish to feature your corporate colors.

all dimensions in mm



Features

Control functions for entry and exit gates:

- Rapid ticket issuing and card/ticket acceptance
- Large, illuminated ticket/receipt/cancel button
- Just one ticket slot for barcoded/magnetic stripe and ISO-based tickets
- 13 MHz short-range RFID reader with built-in antenna around ticket slot
- QVGA color graphic display for professional information
- 3 buttons for display menu selection/confirmation
- Assistance and communication via integrated intercom call station
- Support of a broad spectrum of regional OEM reader models

Modularity for operators and interface support:

- Installation bay for Coder Basic / Coder Unlimited modules for efficient ticket processing as needed
- (Multiple) ticket intake with receipt issuing capability
- Suitable for fully automated ticket switching mode
- Large container for retained tickets (>1,000)
- Lockable, swivel-type front panel (ticket stock re-loading)
- Side-swinging front panel, upward-swinging enclosure cover (maintenance of device/coder/modules)
- Area for OEM reader, key switch, keypad, etc.
- Beeper indicates operating status
- Modular electronic control for local I/O integration

Standard Version

- Modular, highly maintenance-friendly construction
- Weather-proof, thanks to use of high-quality, durable materials, e.g. aluminum
- Support stand consists of pedestal, floor stand and column door panel, including lock and column top section (base plate, side walls, rear panel and cover)
- Interface card for connecting barrier gate and RFID reader; two RS232 ports for OEM (third-party) reader
- QVGA color display (320x240 pixels, illuminated)
- 3 built-in keys below the display
- Call button, microphone and loudspeaker, including analog intercom electronics
- Power supply, automatically controlled heating and air circulation ventilator
- Switch (Manual Open/Keep Open/Keep Closed)

Options (selection)

- RFID reader (e.g. for keycards for contract parkers)
- Fit-All-Slot reader (e.g. for bar-coded validations.....)
- These and other options are listed and explained in more detail in factsheet Column.Gate 'Options'.

Technical Specifications

Dimensions / Weight	396 mm x 1218 mm x 451 mm / 15.590 " x 47.953 " x 17.756 " (w x h x d) / approx. 25 kg (55 lbs)
Operating voltage	230 V AC / 50 Hz; 115 V AC / 60 Hz (manually switchable)
Max. power consumption	600 W
Temperature range	-30 °C to +45 °C (-22 °F to +113 °F) (ambient)
Enclosure material	Floor stand: Aluminum, eloxed / top section: Plastic
Enclosure color	Top section: RAL 9007, half matte / Front section: RAL 7043 Traffic Grey B
Colors of arrow & ticket slot	Yellow - Pantone 114 U / for custom color finish: optionally White - RAL 9010
Humidity	Up to 90 % (non condensing)
Protection class	IP 33
Norms	CE mark
Norms (option only)	FCC: RFID reader is FCC certified component UL + FCC: certified ex works only with built-in RFID reader
Host interface	Ethernet (10 MBit/s)
RFID reader (optional)	For 13 MHz RFID-based data carriers, supports 125 kHz keycards until Dec. 31, 2016 (EOL)
Throughput	850 keycards (contract parkers) per hour, with barrier

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