Lite.Gate

The Lite.Gate is the smart parking barrier gate, which is big on RFID and barcode solutions and also provides access to the modern online world.
Expand your business models;
become part of urban solutions.
Lite.Gate will support you at its best!

Ticketing made easy

- Use the Lite.Gate as Entry Column
  Short term tickets are issued over the cost-efficient paper roll printer.
- RFID and Barcode Reading
  Comprehensive solutions for common media.
- Entry Into the Online World
  Read-only applications (pure reading vs tickets) as part of modern IT solutions.
- The Complete Credit Card Solution
  A receipt printer supplements the PIN pad and credit card reader.

Your Business Card

- High-Quality Design
  High-class materials and glowing features blend elegantly into all types of architecture.
- Professional Image
  Bi-directional video communication provides your company with a face.
- Make a Lasting Impression
  Expert-optimized operational guidance for look and sound provide positive user experiences.
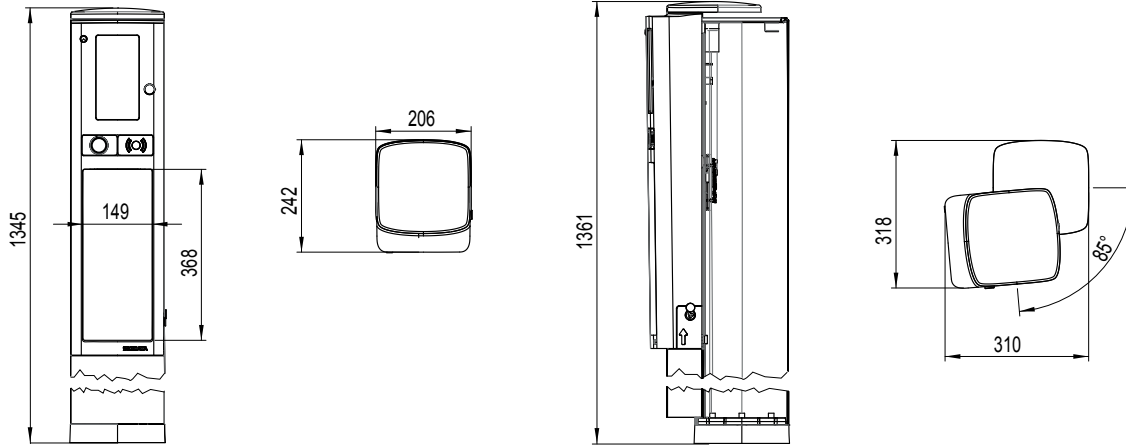
Efficiency Increase with Quality

- Transactions Around the Clock
  Touchless RFID transactions around the clock and reliable barcode technology guarantee maximum availability.
- Save on Costs
  Almost maintenance-free components optimize your service and maintenance.

Optimize Your Investment

- Suitable for Every Budget
  A customized solution for every application.
- Protect Your Investment
  Future-proof due to flexible options for expansions and installations.
- Save Money on Your Expenditures
  Smooth investment expansion and renewals thanks to the random miscibility of SKIDATA parking columns.

Save Money and Protect the Environment

- Minimize Your Power Usage
  Situational energy saving modes and no heating above −20 °C (−4 °F) stand for a high energy effeiciency.
- Recycable Materials
  Ressource-efficient due to a high degree of reusability.

cenmetrix™ **SKIDATA**®
KUDELSKI GROUP

www.skidata.com

all dimensions in mm
all dimensions without options

206

242

149

368

1345

1361

206

318

310

85°

open state

Features

Design/Construction
- Unique design based on aluminum and high-grade synthetics
- Modular, easy maintain construction
- Flexible extension options ensure maximum investment protection
- Weather-proof, thanks to use of durable high-grade materials, such as aluminum
- Ethernet interface for efficient system integration
- Large installation space for add-on modules (e.g., PIN pad, credit card reader, etc.)

Operation
- Intuitive user interaction helps to ensure very high processing rates
- Visual and acoustic feedback provides additional user support

Green Efficiency
- Optimised for low power consumption; no heating required down to −20 °C (−4 °F)
- Materials provide high degree of re-usability

Options

Design/Construction
- LED light bar serves as a stylish, illuminated eye-catcher
- Housing available in custom colors

Ticket Processing
- Ticket dispenser functionality with paper roll printer for short term parking tickets

- RFID module for reading and encoding 13 MHz keycards
- Print@Home scanner with special optical array for paper tickets and Smartphones; supports various formats
- Receipt printer for entire credit card solution
- Crosswise barcode ticket insert reader for 'classic' ticketing

Communication
- Analog intercom
- Integrated digital intercom (Ethernet)
- Bi-directional (i. e., duplex) video communication (solution includes camera hardware)

Displays
- Basic status display for simple applications
- Bright high-resolution graphics display ensures good readability under any light conditions; supports clear, vivid display of commercials and videos (with automatic brightness adjustment); 800 × 480 pixels
- Outdoor capable touch screen for additional Parking Column control functions (can be operated while wearing gloves)
- Sophisticated display modes support various applications and design options

Accessories
- Locking system with mechanical or electronic locks, supports configurable access permissions
- Various contact and interface extensions to suit a wide range of requirements
- Heating and cooling for extreme ambient temperatures
- AFILS Acoustic support for clear intelligibility
- Lane signal

Technical Specifications

Dimensions	206 mm × 1345 mm × 242 mm / 8,11" × 52,95" × 9,53" (w × h × d)
Weight	approx. 20 kg (44 lbs)
Operating voltage	100-240 V ±10 % / 50-60 Hz
Operating temperature	−20 °C (−4 °F) to +50 °C (+122 °F) in shade −20 °C (−4 °F) to +40 °C (+104 °F) under sun exposure
Operating temperature with additional cooling	up to +50 °C (+122 °F) under sun exposure
Operating temperature with additional heater	down to −40 °C (−40 °F)
Max. ambient humidity	90 % (non-condensing)
Support stand color	Brushed anodized aluminum
Cover color	RAL 7037 Dusty Grey (varnished plastic)
Panel color	RAL 7021 Black Grey (varnished plastic)
Declarations / Certifications	CE, FCC, IC, $_c$NRTL$_{us}$
Degree of protection based on IEC 60529	IP43
Systemrequirements	Parking.Logic V07 or higher

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