

skiosk® Smart 'Parking'



SKIDATA's digital kiosk combines ease-of-use and smart technology into a new class of device. Multiply your opportunities with versatile ticketing, RFID media delivery, the pick-up of tickets ordered online as well as central customer service.

Information and advertising space in one

With its split-screen function, the large-format, full-screen touch display in HD and color becomes an advertising space and an additional source of income for you. A proximity sensor automatically switches the display between advertising and operating modes.

RFID with a wide variety of applications

Give your customers the pleasure of contactless entry and exit. In addition, the RFID data carriers can be used for supplementary services – such as an access card for office facilities and equipment.

Pick-up service for internet reservations

The modern barcode scanner enables a brand new method of ticket delivery: your customers can conveniently pick up tickets reserved on the Internet (using Print@Home or their mobile phone) at the skiosk Smart 'Parking'. In addition, RFID data carriers can be issued.

Remote customer service

Remote Assistance combines remote device operation with bi-directional intercom and video (optional). This means that from the control center, you are digitally present in the garage and can remotely carry out operating steps for your customers as needed.



Features

Design/Construction/Fittings

- Elegant design made of steel, glass, and high-quality plastics
- Illuminated change tray with cushioned end cap
- Interruption-free power supply, up to 5 minutes for a device to complete a business transaction in full and safely shut down
- Mounting bay for optional extension modules
- Information field (A5 format), e.g., for price list (only available in combination with standard display)
- Alarm
- Prepared for single ticket feed (intake)

Operation

- Attractive 10.4" color display (26.4 cm, 1024 × 768 pixels) with touch functionality
- Illuminated control elements
- Optimized user guidance through visual feedback

Options

Design/Construction

- Various base alternatives to accommodate different operating heights
- 21.5" high-resolution full-HD color display (54.6 cm, 1080 × 1920 pixels) with full-surface touch functionality (ideal for billboard advertising, images, videos or additional information) – also available as high brightness option for bright outdoor environments with 1500 nits
- Heater for use in extreme temperatures
- Weather Kit for additional weather protection
- Double ticket feed (2 × approx. 5500 paper tickets or 1 × approx. 1850 RFID tickets (keytix) in combination with 1 × approx. 5500 paper tickets)
- Container for discarded tickets
- Large ticket collection container (approx. 1500 tickets)
- RFID module (for reading and writing of, for example, keycards)
- Mounting bezel for optional extension modules
 (e. g., PIN pad, fiscal printer or credit card terminal)
- Illumination attachment with eye-catching information symbols
- Eye-catching styling details, including a highly visible yellow LED light bar
- Internal illumination for service activities
- Proximity sensor for detecting people which causes the user interface to be activated
- Custom paint
- Analog and digital intercom stations (Voice-over-IP, Ethernet or 2-wire, full duplex)
- Interruption-free power supply, up to 25 minutes
- Configurable electronic or mechanic locks
- Extended alarm system features (vibration sensor / external alarm relay)

Basic device variant: 'Pay in Lane'

- 21.5" high-resolution full-HD touch color display
- User entry mask of GUI in lower screen area
- Option base middle recommended

Coder/Ticket Technology

- Coder Unlimited for flexible ticket processing
- Coder Basic enables crosswise barcode ticket processing and punch-hole validation
- Issuing of RFID tickets (keytix) / barcoded tickets
- Ticket/Print@Home scanner with special optical array for paper tickets and smartphones
- Insert card reader for one-way or two-way card inserting
- Receipt/barcode printer (80 mm)

Coin processing

- Coin system basic equipment, including
 - Anti-pin system for a reliable coin feed
 - Electronic coin validator for up to 16 different coin denominations, 2 of which are programmable as tokens
 - Self-locking stainless-steel coin cassette
- · Coin System 'Standard' additional features:
 - Self-refilling change-giving hopper with large filling capacity (4 × approx. 250 coins)
- Coin System 'Extended' or 'Big' additional features:
 - Coin lift for disabled-friendly coin insertion support
 - Coin escrow for returning originally inserted coins in case of cancelation
 - Coin flap for removal of coin jams
 - Self-refilling change-giving hoppers with large filling capacity ('Extended' 4 × approx. 250 coins plus 1 × approx. 1200 coins | 'Big' 3 × approx. 1200 coins)
- Two additional coin dispenser cassettes with a capacity of 1200 coins each

Banknote processing

- Banknote acceptors:
 - iPro with stacker cassette for up to 500 banknotes
- SCN or SNCL with stacker cassette for up to 600 or 1200 banknotes
- Banknote recyclers:
 - iPro-RC with 2 self-refilling banknote cassettes for up to 100 banknotes each plus one stacker cassette for up to 400 banknotes
 - SCR with 2 self-refilling banknote cassettes holding up to 60 banknotes each, escrow mechanism for up to 20 banknotes plus stacker cassette for up to 600 banknotes
 - Bill-to-Bill with 3 refilling cassettes for up to 100 banknotes each, plus one stacker cassette for up to 600 banknotes, 1 refilling cassette can be used as escrow
 - BNR4 with self-refilling cassettes for up to 2 × 30 and 2 × 60 banknotes, escrow mechanism for up to 15 banknotes, stacker cassette for up to 600 banknotes, bundled banknote issuing

Technical Specifications	
Dimensions	798 mm \times 1750 mm \times 538 mm / 31.42" \times 68.90" \times 21.18" (w \times h \times d), including standard base; illumination attachment not included
Weight	about 220 to 300 kg (depending on the equipment used)
Operating voltage	100-240 V ±10% / 50-60 Hz
Power consumption	normally 150 W; during short heating phases typically 1550 W; max. 1900 W
Temperature range	0 °C to +50 °C (+32 °F to +122 °F)
Storage temperature range	−20 °C to +60 °C (−4 °F to +140 °F)
Temperature range with heating	−20 °C to +40 °C (−4 °F to +104 °F)
Color	Housing and Base: Pearl light grey RAL 9022 Panel: Black gray RAL 7021
Data carrier for ticket issuing	RFID: keytix flow Barcode: TK Unlimited Magstripe
Degree of protection (based on IEC 60529)	IP43 if installed in protected location as described in Technician Manual The display must be protected against direct exposure to sunlight
Guidelines/certifications	CE (incl. WEEE), FCC, IC, _c NRTL _{us} ; Optional ADA Height Configuration; VdS 3187 Class K1 (for devices with 10.4" standard display)
System requirements	Parking.Logic V12 or higher / 'Pay in Lane' minimum V15.05