

STRADA EVOLUTION

TECHNICAL SPECIFICATIONS



CUSTOMIZABLE CAPACITIVE KEYBOARD
WIDE RANGE OF PAYMENT METHODS

GENERAL DESIGN

| | |
|----------------------------------|---|
| MATERIAL | Anti-corrosive & anti-graffiti coated steel |
| WEIGHT | 90kg / 198,42lb (without batteries and top) |
| TEMPERATURE/ HUMIDITY | <ul style="list-style-type: none"> • Operating temperature: -20°C to +55° C / -77°F to +131°F (guaranteed during 24 hours) • Storage temperature: -20°C to +70°C /-77°F to +158°F (guaranteed during 16 hours) • Humidity: up to 95% RH at 55°€ / 131°F |
| COLOR | Sterling Grey, Titanium Grey, Moss green, Magic Blue or Jet Black |
| COMPLIANCE | EN12414 / CE marking |

USER INTERFACE

| | |
|-------------------------------------|--|
| BLACK & WHITE SCREEN | <ul style="list-style-type: none"> • Greyscale graphic LCD module • Dimensions: 101 x 70 mm- 4" x 2,75" • Resolution: 160 x 80 pixels |
| CAPACITIVE KEYBOARD | <ul style="list-style-type: none"> • 3 standard versions (Pay&Display / PaybyPlate / PaybySpace) • Customization on demand |

STRADA PAL

TECHNICAL SPECIFICATIONS

| PAYMENT OPTIONS | |
|-----------------------------------|--|
| COIN SELECTOR | <ul style="list-style-type: none"> Patented motor-driven coin selector Up-to 14 types of coins or tokens accepted Automatic opening upon coin insertion Multi-criteria coins identification |
| BANK NOTE ACCEPTOR | <ul style="list-style-type: none"> Cashcode SM/MSM backload validator 4-way acceptance Multi-width bills accepted |
| CONTACTS & CONTACTLESS | <ul style="list-style-type: none"> Smartcards & bank cards M1000 card reader: PCI PTS 4.x / EMV Level 1 & 2 / AFAS (France) P1000 PINPad: PCI PTS 4.x A1000 contactless & NFC reader: PCI PTS 4.x / EMV Contactless Level 1 & 2 (Entry point, C2 / Visa, C3/MasterCard, C4 / Amex, C6 / Diners-Discover) / ISO14443 A-B / Mifare |
| OTHER | Cashless configuration available |

| COLLECTION | |
|---------------------------|---|
| TRANSFER | Fixed cashbox with removable canister: 1,36kg/3,31lb empty - approx. 22kg/48,5lb full - capacity: around 2800 coins |
| RAPIDE | Exchangeable cashbox: 1,36kg/3,53lb empty - approx. 19,50kg/43,21lb full - capacity: around 2700 coins |
| BANK NOTE ACCEPTOR | seperate exchangeable cashbox & stacker - Coins: 2,72kg/6,03lb empty / approx. 10,88kg/24,91lb full / capacity: around 2000 US quarters - Bill stacker: 1000 «standard» bills or 500 «long» bills (>160mm/19,68») |
| POWER SUPPLY | |
| MAINS | 230V |
| SOLAR | 5W or 16,5W solar panel |
| BATTERIES | 1 battery 12V-27Ah or 2 batteries 12V-27Ah & 12V-42Ah |

| TICKETS | |
|--------------------------------------|---|
| THERMAL GRAPHIC PRINTER | <ul style="list-style-type: none"> Horizontal or vertical printing Text & logo 8 dots per mm (203 dots per inch per line, 448 dots per column) |
| PAPER OR SELF ADHESIVE TICKET | <ul style="list-style-type: none"> Without BNA option: 60 x 70mm / 2,36" x 2,75" (W x L) - Capacity: 6500 tickets With BNA option: 60 x 101,6mm / 2,36" x 4" (W x L) - Capacity: 4500 tickets |

| COMMUNICATION | |
|------------------|--|
| MODEM | 3G/4G modem available in certified countries |
| CONNEXION | Ethernet (mains only) |
| SYSTEM | Flowbird NEOPS embedded software |

| SECURITY | |
|----------------------|---|
| MONEY STORAGE | DTG07131 (EN14450 level 2) |
| PROTECTION | <ul style="list-style-type: none"> Multi-sensors Attack detection Reinforced locks & additional armourings Safety: IP24D & IK9 to IK10 |

| ENVIRONMENT | |
|----------------------------|--|
| RECYCLABILITY | From 80% to 95% depending on options available (ISO 22628) |
| EUROPEAN DIRECTIVES | 2011/65 RoHS & 2012/19 WEEE |

| MISCELLANEOUS | |
|-----------------------|--|
| CLIMATIC PACK | Protection of the coin and ticket bowls |
| SCAN | 1D-2D QR code reader |
| MOUNTING FRAME | Compatible with Flowbird and main competitors base anchoring |
| ANCHORING | <ul style="list-style-type: none"> Excavation with pedestal Flat ground with or without pedestal |

