

# S6200E specifications

Version 1.1 – April 2015

## MAIN FEATURES

<b>Data encoding</b>	ISO Magnetic Stripe encoding - 3 tracks HiCo – LoCo JIS-2 Magnetic Stripe Encoding Chip Encoding - Contact, Contactless Multi SmartCard Encoding – 5 Contact, 3 Contactless
<b>Text and graphic personalization</b>	Embossing and single tipping with cartridge Front and/or Rear Indenting
<b>Card management</b>	Card Feeder capacity: 600 cards Card Stacker capacity: 600 cards (approx. 385 embossed cards) Reject Card Tray
<b>Operation</b>	On-Off switch button USB connectivity Device security features
<b>Performances, Duty Cycle</b>	Magnetic encoding, embossing, rear indenting, tipping: <ul style="list-style-type: none"> <li>▪ Up to 600cph</li> </ul> Max working time: <ul style="list-style-type: none"> <li>▪ Up to 16 hours a day</li> </ul>

## MODELS AND OPTIONS

<b>Base Unit</b>	<ul style="list-style-type: none"> <li>▪ 600 Card Feeder + 600 Card Stacker with Reject Card Tray</li> <li>▪ Embosser 98 characters Drum</li> <li>▪ Single tipping with cartridge</li> <li>▪ MaticardPro production SW License</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>▪ Pro Issuance Kit (keylocked cabinet, stacklight, data encryption)</li> <li>▪ Magnetic Stripe Encoding</li> <li>▪ Single or Multi Smart Card Encoding station</li> <li>▪ Additional Embosser 100 characters Drum</li> <li>▪ Front and/or Rear Infiller station</li> <li>▪ Graphical Perso Integrity verification</li> <li>▪ Inline card mailing</li> <li>▪ Card folding and Envelope insertion</li> </ul>

## DETAILED SPECIFICATIONS

<b>Card specifications</b>	ISO CR80, ISO 7810, ISO7816, ISO14443A&B Card material: PVC plastic, no paper, no metal Card thickness: 0.76mm (30 mil) +- ISO tolerances
<b>Security features</b>	Data Encryption Service Key for service/maintenance
<b>Device controlling</b>	External PC with controlling SW (PC included)
<b>Connection</b>	USB 2.0
<b>Software</b>	MaticardPro card production software Smart Card SDK Supported OS: Win 7 (32 & 64bits), Win 8, Win 8.1 to be confirmed
<b>Power supply</b>	Auto-switching internal power supply Input 100-240 Volts AC, 50-60 Hz – 600W Output 24 Volts DC Interchangeable external power cord
<b>Size and Weight</b>	L x W x H: 1,400-2,830 x 550 x 1,400 mm, 55-111" x 22" x 550" Approx 150-250 kg

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## WARRANTY & CERTIFICATIONS

### Warranty

12 months

### Quality standards

EN 55022:2006, EN 55024:2010, IEC 61000-3-2:2009, IEC 61000-3-3:2008, CISPR 22:2008, CISPR 24:2010

RoHS

CE approval

Min/max operating temperature: 15° / 30 °C (59° / 86 °F)

Humidity: 20% to 65% without condensation

Min/max storage temperature: -5° / +70 °C (23° / 158 °F)

Storage humidity: 20% to 70% without condensation

## CONSUMABLES

### Consumables

#### Infill:

- Black and White
- 122 meters
- Approx. 800 cards (front 35 chars), 2000 cards (rear 7 chars)

#### Tipping:

- Black , Silver, Gold, White, Blue & Varnish
- 122 meters
- Approx. 4000 cards (3 lines emboss)

#### Card Attach:

- White, Transparent card to carrier dual side glued labels

### Cleaning material

Cleaning card for regular cleaning cycles (warranty observance)  
Swab for roller cleaning

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