S5200LX specifications

Version 1.2 – April 2015

MAIN FEATURES

Data encoding	ISO Magnetic Stripe encoding - 3 tracks HiCo – LoCo JIS-2 Magnetic Stripe Encoding Chip Encoding - Contact, Contactless Multi SmartCard Encoding – 5 Contact, 3 Contactless
Text and graphic personalization	Laser marking-engraving, dual-side
Card management	600 Card Feeder + 600 Card Stacker Reject Card Tray
Operation	On-Off switch button USB connectivity Device security features
Performances, Duty Cycle	Laser marking ▪ Up to 2,000 cph Max working time: ▪ Up to 8 hours a day

MODELS AND OPTIONS

Base Unit	▪ 600 Card Feeder + 600 Card Stacker with Reject Card Tray ▪ LX Laser station ▪ Open frame transport for dual side marking ▪ MaticardPro production SW License
Options	▪ Magnetic Stripe Encoding ▪ Single or Multi Smart Card Encoding station

DETAILED SPECIFICATIONS

Card specifications	ISO CR80, ISO 7810, ISO7816, ISO14443A&B Card material: ABS, PC, PVCH plastic; Metal cards on request Card thickness: 0,76mm (30 mil) +- ISO tolerances
Security features	Data Encryption Service Key for service/ maintenance
LX Laser station	10W Fiber laser Protected marking chamber with inspection window Optional card positioning kit
Device controlling	OnBoard PC for laser management External PC with controlling SW (PC not supplied)
Connection	USB 2.0
Software	Laser marking software for laser layout creation MaticardPro card production software Smart Card SDK Supported OS: Win 7 (32 & 64bits), Win 8, Win 8.1 to be confirmed
Power supply	Auto-switching internal power supply Input 100-240 Volts AC, 50-60 Hz – 1000W Interchangeable external power cord
Size and Weight	L x W x H: 1050 x 550 x 700 mm, 41'' x 22'' x 28'' Approx 57 kg

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

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

Data subject to change without notice. All trademarks are the property of the respective owners