

Leading banking technology since 1980

Simple, friendly, reliable
Drop, Read, Scan
All in one pass



LS one-O-one

The LS one-O-one is the entry level model of the LS family, designed for the low volume, cost sensitive segment of the remote deposit capture market.

The LS one-O-one comes in a fixed configuration consisting of single document feeder, front and rear camera, MICR reader, and single deposit pocket for up to 15 items, to allow quick image capture and key data reading at the point of check presentment.

Bitonal and grayscale image rendition, OCR data interpretation, image compression are standard features provided by this device and its companion software libraries.

No cost for consumables, an aggressive pricing and an extended warranty period make the LS one-O-one a highly competitive product.



The image of a leader

LS one-O-one - Technical data

Basic unit features	! Manual drop, single document feed ! Front and rear camera ! MICR reader, CMC7, E13B ! OCR, by software interpretation ! Single storage pocket, 15 documents, max ! Status LED
Document specifications	! Height: 50÷105 mm / 1.97÷4.13 in ! Length: 100÷216 mm / 3.94÷8.50 in ! Weight: 70÷110 gr/sqm / 0.01÷0.02 lb/sqf
Image capture	! 100 or 200 dpi ! 16 or 256 gray scale ! Black and white conversion ! Image compression: JPEG, TIFF and TIFF group IV
Noise level	! Less than 55db
Connection interface	! USB 2.0 ! USB 1.1 compatible
Performance	! Reading speed: 500 mm/sec / 19.7 in/sec ! Throughputs up to 3600 doc/hour
Physical characteristics	! Height: 160 mm / 6.30 in ! Width: 125 mm / 4.92 in ! Length: 215 mm / 8.47 in ! Weight: 2 Kg / 4.4 lbs
Power supply	! External switching adapter ! Input: 100-240 Vac ±10%, 50-60 Hz ! Output: 24 Vdc, 30 W ! ON/OFF Switch on the scanner
Environmental conditions	! Operating: 10 ÷ 40 °C / 50 ÷ 104 °F, 20 ÷ 80% R.H. ! Storage: 0 ÷ 45 °C / 32 ÷ 113 °F, 5 ÷ 95% R.H. ! Transport: -15 ÷ 55 °C / 5 ÷ 131 °F, 5 ÷ 95% R.H. R.H.: (20H max)
Homologation	! CE, CSA C & US, FCC ! EN60950
Software	! Drivers for Windows 98/2000/XP/Vista and Linux ! Unified API, common across all LS series ! Active-X interface ! Twain interface driver

Any changes without prior notice V. 1.3



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