

LS515-SE High-Speed Bulk Processing Scanner



Reliable

The new LS515-SE is the heavy-duty, feature-rich scanner for bulk check and document processing. Ideal for high-volume branches, regional processing centers and volume back office applications.

Fast

- High-quality image capture - up to 300 dpi
- Front and rear image scanner - black & white, greyscale and color images
- Bulk processing - 80 documents input feeder and 2 storage pockets for sorting processed documents (50 pages each)
- Smart input feeder - any adjustment when using documents with different thickness

Powerful

- Automatic features - on-board auto-detect electronics capable to read MICR CMC7 or E13B
- Modern color and engaging design - that matches office decor trends
- Simple to use - External switching power supply (110-240 VAC) with ON/OFF power switch on the back of the device
- Supported OS and Interfaces - Windows 32 and 64 bits, Linux Ranger, TWAIN, USB, LSconnect Ethernet connectivity option

Proven reliability, intelligent sorting and a high throughput with real life documents makes LS515-SE the right choice for your mission-critical operations. As second edition of our top selling high-end scanner, this new enhanced version has improved features combined with a very competitive price.

LS515-SE

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LS515-SE

Works Faster, Works Smarter

Supplied with a full range of services and software support, it is suitable for processing a wide range of check and value paper formats.

Basic unit features

- Single and bulk check feeding
- Input feeder (80 docs)
- Front and rear scanner for image capture
- Double feed detector
- 2 storage pockets for sorting processed documents (50 docs each)
- Storage pocket full sensor
- Document linear processing when only image capture is required
- Intelligent codeline based sorting by downloading sorting criteria parameters to the unit

Options

- MICR reader, CMC7 and E13B
- OCR and ICR recognition by software interpretation
- BARCODE recognition by software interpretation
- Endorsement printer, ink-jet, rear side, 1 print line position
- Stamp, front side
- Badge reader, according to ISO 7810 and ISO7811 standard, 2 & 3 stripes

Document specifications

- Height: 60 ÷ 108 mm / 2.4 ÷ 4.25 in; Length: 80 ÷ 216 mm / 3.15 ÷ 8.5 in
- Weight: 70 ÷ 120 gr/sqm / 0.01 ÷ 0.02 lb/sqf
- Thickness: 0.07 ÷ 0.12 mm / 0.0028 ÷ 0.0047 in

Image capture

- Resolution: 100, 200 or 300 dpi, selectable
- Gray scale levels, 16 or 256
- Black & White conversion
- Colour RGB 24 bits

Image formats

- BMP, JPEG, TIFF up to group IV

Noise level

- Less than 53 db

Communication and software

- USB 2.0 Interface
- Drivers for Windows 2000 / XP / VISTA / 7 (32-64 bit) and Linux
- Unified API, common across all LS series, including IQA and virtual endorsement
- Ranger and TWAIN interface driver also available

Performances

- Reading speed: 500 mm/sec / 19.7 in/sec
- Processing throughput: up to 120 dpm

Power supply

- Input: 100-240 Vac ±10%, 50-60 Hz

Homologation

- CE, CSA C & US, FCC
- EN60950

Size & weight

- Dim: 230 mm / 9.06 in (H); 410 mm / 16.14 in (L); 166 mm / 6.54 in (W)
- Weight: 5.5 kg / 12.12 lb

Complete

100 200 300 dpi

Colour RGB 24 bits

80 doc feeder

120dpm speed

Two output pokets

Durable

Accurate code line recognition

Auto sensing input feeder

Easy Upgrade



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About CTS electronics

Since 1980, CTS has been a leading manufacturer of cash and cheque solutions with over 1.000.000 banking peripherals installed across five continents. Our expertise includes: Document Processing Devices, Card Personalization Printers, OEM Modules and Dispensers, Cash and Coin Recycling and Processing Systems.