

LS150 The Speed of Silence



Compact

A top performing, very compact unit with a stylish yet pure and functional design that packages a durable and quality construction in all details, to ensure a high productivity over years.

Quiet

A new standard in desktop scanners is being set by the LS150, designed in the tradition of CTS advanced engineering for banking teller and back counter, commercial, retail, remittance and remote deposit capture applications. With its super quiet 75 & 150 DPM speed, LS150 simply offers the fastest processing in the smallest footprint!

Fast

LS150 will surprise all users by its sturdy, smooth and silent performances that will fit any environment and support any tasks without being noticed, if not for its beauty. Everything is properly placed in the right and useful place, enhancing an instinctive ease of use for all: single hand operations, large capacity input and output pockets, a special track for ID cards and thicker docs, quick access to transport path, and fast consumables replacement.

LS150 leverages all the latest technologies to provide the best image quality and the highest reliability in MICR reading, a flexible multi-line endorsement using a standard HP® cartridge, and a high-resolution refillable stamp. The two levels of speed allow LS150 to fit teller and remote deposit capture @ 75dpm and back counter or commercial teller @ 150dpm, while keeping complete freedom of optional features combination for feeding, endorsing and franking. The low maintenance and easy handling complete the hard to beat cost effectiveness profile of the LS150.

LS150

www.ctsgroup.it





LS150

The Speed of Silence

With the smallest footprint in its category, the LS150 fits any desks or locations, still offering a fully functional and friendly design. The documents insertion by single hand operations and the wide output pocket, both with adjustable supports, make the unit easy to use at a first glance, while the additional card scanning and magstripe reading allow solutions for quick user and customer identification and log.

Basic unit features

- 50 document input feeder, with double feed sensors, with pocket-full sensor
- Front and rear RGB @ 100, 200, 300 dpi image resolution
- E13B/CMC7 auto detect MICR reader; OCR-A, OCR-B, Barcode software decoding

Options

- 100 document input feeder
- 12 nozzles inkjet printer, two print line positions, ~ 6,000,000 chars life
- Rotational, self-inking front stamp, rechargeable each 60,000+ items
- Magnetic stripe card, swipe reader, tracks 1, 2, 3
- Silver body color

Document specifications

- Height: 60÷108 mm / 2.4÷4.3 in; Length: 80÷225 mm / 3.2÷8.8 in (*)
 - Thickness: 0.07÷0.13 mm / 0.003÷0.005 in
 - Weight: 70÷130 g/sqm / 0.01÷0.03 lb/sqf
 - ID Cards scanning
- * with stamp opt.: Height: 70÷108 mm / 2.7÷4.3 in; Length: 150÷225 mm / 5.9÷8.8 in

Image capture

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

Communication and software

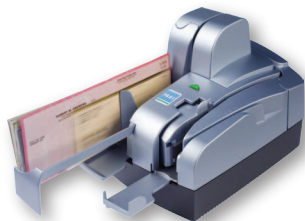
- USB 2.0 and optional onboard USB hub with 1 additional host port
- Ethernet connectivity 10/100Base-T
- LS Common API/DLL for Windows 2000/XP/Vista/7 (32/64 bit), Linux and Mac OSX
- Ranger and TWAIN interface driver also available
- Exerciser and diagnostic application

Supported captured image formats

- BMP, JPEG, TIFF, TIFF level IV, by software compression

Size & weight

- Dimensions: 175 mm / 6.9 in (H); 230 mm / 9.0 in (L); 140 mm / 5.5 in (W)
- Weight: 3.5 kg / 7.7 lb, maximum



LS150
silver body color

Small footprint

Functional

Low TCO

75~150dpm speed

100 200 300 dpi

100 doc feeder

Hp® std ink jet

Hi-res stamp

Card scanner and badge reader

Low energy consumption

Colour RGB 24 bits

UV imaging

Ethernet 10/100Base-T



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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.