

PRODUCTS

L SCAN[®] Cabinet

Fully integrated system ready for the installation of all scanner models of the LITE class and the L SCAN class



L SCAN[®] Guardian™

L SCAN[®] 1000T
with camera mount

Height-Adjustable Console
with L SCAN[®] 1000P

Taking fingerprints from suspects is a routine daily task for police forces. The demand is for quick identification and background checks through inquiries to local or remote AFIS databases.

The new L SCAN booking station accommodates all scanners of the L SCAN and LITE class series of FBI-certified forensic-quality fingerprint and palm print scanners. All user control elements are arranged ergonomically to make the job of booking officers as easy and safe as possible. The large

flat screen display with optional touch screen functionality is located in an optimal position and displays the captured fingerprints in full resolution. A shatterproof glass pane protects the display from impact.

The workspace surrounding the scanner provides additional area for placing documents or even connecting additional input devices, such as signature capture devices. Foot switch controls are conveniently located at both front corners.

Capturing all prints and textual data is an intuitive process that takes just a few minutes.

The optional camera mounting bracket allows convenient fixed installation of a video or still camera to capture mug shot and scar, mark and tattoo (SMT) images.

This system was designed for high value, ease of use and high reliability.

L SCAN® Cabinet

Benefits

- Designed for booking officer safety
- Ergonomic design, especially tailored to the needs of booking officers
- Security from PC tampering
- Convenient layout of all user control elements and consumables
- Locked physical protection for scanner, monitor, keyboard and PC
- Industrial-grade kiosk, durable and robust design
- Motorized height adjustment of workspace (optional)

Specifications

- Component integration: Cabinet is prepared to house a scanner, PC, UPS, keyboard, and has space on both sides of the scanner to hold or integrate smaller computer peripherals
- Supported scanners:
LITE-Ue, ID 500™
LSCAN® series: L SCAN Guardian™, L SCAN 1000P, L SCAN 1000T

Functions

- Scanner integration: On fixed height cabinets, the scanner is located 39" from the floor, which is the height recommended by ergonomic standards as well as the FBI. Scanner capture platen area is protected with a retractable metallic plate covering the scanner top side when not in use.
- Monitor: 17" color flat panel display
- Monitor protection (standard): Shatterproof glass pane in front of the display panel

- Optional monitor touch screen: Touch screen replaces the standard shatterproof glass pane, contains the interface and power supply cable, software for mouse control provided via download (contact the factory for availability of this option as an upgrade to existing cabinets and as pre-installed option for new cabinet deliveries).
- Keyboard protection: Locking hide-away keyboard tray for standard keyboards
- Foot switch: Two foot switches, located at both front corners of the cabinet base
- Optional mugshot system: Holder and camera housing for COTS video/still picture camera, can be mounted either on the left or the right side.

Dimensions

- Width (cabinet body): 17.7" (450 mm)
- Width (top plate): 31.5" (800 mm)
- Height (incl. TFT): 64.6" (1640 mm)
- Height (incl. mugshot): 70.5" (1790 mm)
- Height of workspace (standard): 39" (990 mm), with height adjustment from 33" (840 mm) to 42.7" (1085 mm)
- Depth (cabinet body): 21.6" (550 mm)
- Depth (incl. scanner): 27.2" (690 mm)
- Maximum cabinet weight with L SCAN 1000P: 275 lbs (125 kg), with height adjustment: 375 lbs (170 kg) (Other cabinet configurations all weigh less)



Above: Optional mug shot system integrates photographs into the solution.

Below: Sliding keyboard tray allows easy access.



Above: Retractable metal plate protects scanner's platen.

Below: Console features a locking cabinet which protects PC from tampering.



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