



LibAssist handheld RFID scanner



Wireless Inventory and Item Search

The P.V. Supa LibAssist is one of the most powerful RFID handheld readers available for libraries. It combines excellent reading performance with a compact, convenient size while still managing to be one of the lightest devices of its kind. The device is extremely ergonomic, allowing extensive periods of comfortable use with one hand. The adjustable and flexible antenna further increases ergonomic use by allowing items at different heights to be scanned with ease.

The device has a bright touch-screen and an intuitive user interface. This guarantees effortless use in a library. Excellent battery capacity allows the device to be easily used through an entire work day without charging. The software is easily updated, ensuring a long life-cycle for the device.

LibAssist system includes software for staff computers.

It allows wireless transfer of item lists between the computer and handheld units. If a WLAN connection is not available, item lists can also be transferred via USB.

The LibAssist handheld software has three main functions. In inventory mode, it is possible, for example, to scan books on one shelf and create a transfer list of those items. Then there is a search mode, where a list of items are exported from the library system to the handheld unit, or manually input from the handheld keyboard. When you are scanning the shelves with the handheld it notifies you when it finds an item from that list. The last function is weeding mode, it works in the reverse to search mode. An item list is uploaded to the handheld, for example, should be on one shelf. When you are scanning that shelf, it notifies you if it finds an item which is not on the list. In this way, it is possible to remove the items which are in the wrong place.

> Easy to use

> Ergonomic design / light weight

> Long lasting battery

> Bright color touch screen

> Adjustable RFID antenna

> Light and audio alarm

> Integrated barcode scanner



General:

- > Functions: Inventory, Collection, Weedin
- > Item Identification: RFID (Barcode)
- > Security: RFID (AFI/EAs)
- > RFID standards: Iso15693, 18000-3-1
- > RFID Data models: DDM, KATVE, 3M, Dutch, French, ISO28560

Compatibility:

- > operating system:
handheld Windows CE 6.0,
Computer Windows XP or 7
- > Software: handheld LibAssist,
Computer LibAssist Manager
- > Connections: WLAN
802.11/b/g,
USB via charger, Bluetooth 2.0

Technical Information:

- > Touch screen: 3.5"
- > Nominal read range: 0-40 cm
- > Reading speed: Up to 40 tags per second
- > Memory: 256 MB user accessible flash
- > Micro SD card slot
- > Integrated barcode scanner
- > Docking station
(charging /data transfer USB)
- > Battery: Li-Ion 7.4v 4800 mAh
- > Usage: Up to 30 h intensive use
- > Charging time: 2.5 h (0-90%), 5h (0-100%)
- > Dimensions: 340x105x265 mm
- > Unit Weight: 720 g
- > Certificates:   