HealthRFID Medium Pad Reader

A flexible tracking solution for multiple purposes

The Health RFID Medium Pad Reader (MPR) is designed to read HF RFID-tagged blood bags, specimen jars, carry bags or eskees and supports the receiving, issuing, dispatch, returning, recalling and accessioning of items in bulk or one-by-one throughout their life cycle. The Medium Pad Reader comes in a two piece design with:

• A touch sensitive and easy to use display, which is fully configurable to different process steps.
• A separate RFID reader and antenna which is either bluetooth connected or wired.

Users in blood banks, hospitals, collection centres, collection hubs or specimen reception areas get presented a very easy to use and guided interface.

• Reads Standard HF RFID Tags.
• Integrates directly with ControlPoint.
• USB interface to integrate with a LIMS or PMS.
• Time stamp and location stamp.
• Connects to HealthRFID temperature monitoring device.

User Interface
• 7” colour touch screen
• Intention specific and uncluttered
• Minimal user training needed

Connectivity
• 3G, WiFi
• Bluetooth
• USB

RFID tags
• Standard HF (13.56 MHZ) tags
• ISO 15693 compliant

LIMS Integration
• USB port can work as a keyboard wedge for direct integration with LIMS screen
• ControlPoint server can be integrated using APIs

Power Usage
• 12v dc HealthRFID provides an external mains power pack

Dimensions
• 300mm x 200mm x 50mm

Shipping Weight
• 1.5kg

Options
• Barcode Reader
• 3G M2M data plan from carrier
• Integrated SmartScales

Interfaces
The Medium Pad Reader has the following interfaces:
• 1 x USB Type A for connecting a barcode reader
• 1 x USB Type B to connect the Medium Pad Reader to a PC as a keyboard wedge
• 1 x 50 Ohm antenna connector

Available antenna pads
• Wall mounted
• Under work or on top of work surface
• Shielded or Unshielded

PO Box 318, Belmont
3216 Victoria, Australia
Australia: 1300 867 343
From outside Australia: +613 5227 7451
www.healthrfid.com