

SPACECODE BOARD

The bestselling Spacecode Board is a desktop RFID smart reader used in the management of healthcare inventory. Speedily process, read and monitor the movement of items, including blood bags, devices & specimens. Instant identification of items is achieved using Spacecode's 'pick to light' technology. Integrates with any ERP for comprehensive reporting.



TRACK-AND-TRACE
CONTINUOUSLY TRACKS INVENTORY



LED 'PICK TO LIGHT'
IDENTIFIES ITEMS INSTANTLY



INTELLIGENT STOCK MANAGEMENT
SORT, FIND AND EXPORT INSTANTLY



The Spacecode Board is a smart RFID desktop reader that facilitates efficient inventory management in healthcare facilities. It expedites the monitoring of stock and the rapid and reliable reading of items (such as stents, devices, blood bags) as they pass through various processing stages and staff members. With rapid and reliable 3D reading of items regardless of orientation or proximity, the device can count multiple items creating more effective workflows, significantly preventing stock loss and shortages, as well as contributing to patient safety and reducing manual involvement and errors.

'Pick to light' technology provides instant identification of required items which saves precious time on manual searches, protects from oversights and contributes to patient safety and eliminates the need for pre-sorting of items. With a read range configured to a well-defined area above the device, there is no risk of unwanted reading of other tags nearby.

The Spacecode Board is used in hospitals, clinics and laboratories to fast-track inventory management and facilitate provisioning, invoicing and avoid stock shortage and manual errors.

KEY FEATURES

- Find a specific item instantly for speedy viewing and exports
- Built in RFID antenna
- Integrates seamlessly with ERP systems
- Reads tags in any orientation (3D)
- 100% reading accuracy of RFID Tags with LED
- Capacity to read large numbers of items in a single scan
- Automated track-and-trace
- Sleek desktop reader
- No pre-sorting required

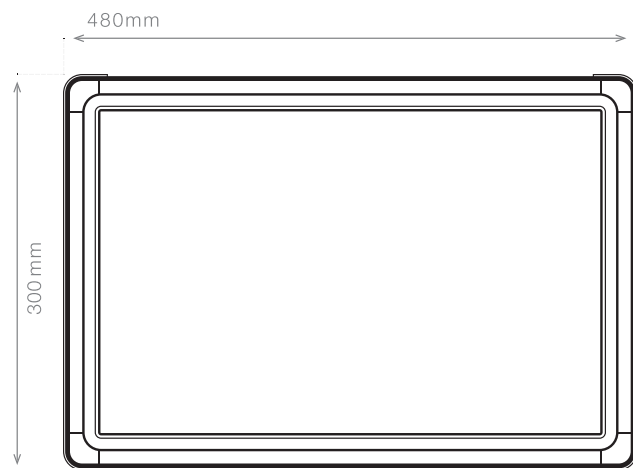
Spacecode Boards are used at:

- Hospitals
- Blood banks
- Cath labs
- Anti-doping facilities
- Laboratories

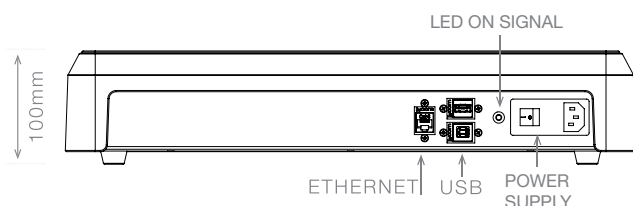
Types of inventory:

- Specimens
- Medication
- Blood bags
- Medical devices

TECHNICAL SPECIFICATIONS



TOP VIEW



SIDE VIEW

DIMENSIONS

External dimensions	480 X 330 X 100 [MM] (W X D X H)
Active RFID Read Area	H ~ 15 CM
Weight	8 KG

MATERIAL

Cover	Black plastic coating
Base	Aluminum black coated

RFID SYSTEM

Carrier Frequency	125 Khz Global Frequency Standard (119.7 Khz)
Technology	Spacecode Passive RFID
Tag Type	59.35-DFT-LED 100.70-LED 97.15-DFT-LED 23.1-LED
Chip Type / Memory	SPC E2 R/W/LED 126 Bits
Data Durability	10 Years

COMMUNICATION

Ethernet	Yes
USB	Yes

SOFTWARE

Software Development	SDK (Software Development Kit) .Net or Java
Business Application	Smart-Tracker™ With central or local database

POWER

Power Supply	100-230v Ac, 50-60hz- Power on switch
Power Consumption	200w Max
Ambient Operating Temp.	10° to 38°C- Indoor use only

CERTIFICATIONS

Applicable Directives	89/336/EEC Electromagnetic Directive
Standards of Conformity	EN301 489-1 V1 8.1- ETSI EN 300 330-2 V1.5.1 EN 50364 of 2010 FCC Part 15a Radiated Limits CE