

HARLAND RFID SYSTEMS

RFID Technology – Harland Hand Held RFID Reader

The packaging Industry is undergoing a radio frequency revolution. Harland RFID Systems are at the forefront of this technology, providing innovative solutions to all your tag reader and antennae requirements.

Standard RF1000 Features Include:

- Industry Standard PDA
- HP, Sony & Palm Pilot
- Windows CE .NET & Palm Os
- 10 Hr Battery Life
- *Read Rates > 1500tags / min
- *Write Rates > 100tags / min
- Range 0.03 to 3.5 Meters
- 802.11 Compatible
- 1 x USB
- 1 x RS232 COM Ports
- Automated Batch Processing
- Diagnostic Facilities
- Remote Data Download
- Back Office Connectivity
- FCC /CE Approved



The Harland RF1000 hand held reader is a rugged lightweight RFID verification system. The unit is capable of operating across a number of frequency ranges including HF 13.56 MHz & UHF 866 /915 MHz. This reader is the ideal low cost solution where the justification for full dock door implementation is not economically viable.

As such the RF1000 is aimed at those customers who require portable low cost readers, for 'Goods In and Out', 'Mobile Distribution Centers' and 'On Shelf / Rack' stock verification. Rotating antenna with a read range of up to 3500mm ensure that this reader can detect tags in any orientation. The reader is capable of storing up to 256MB of data for easy download to a host ERP system using the above communication protocols at the end of each stock verification process.

Applications.

- Tag Verification
- On Shelf Verification
- On Rack Verification
- Pallet Verification
- Item Inventory Tracking
- Asset Management
- Warehouse Logistics

**Subject to application.*

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HARLAND MACHINE SYSTEMS LTD.

2 Michigan Avenue, Salford, Manchester M50 2GY, U.K.
Tel: +44 (0) 161 848 4800 • Fax: +44 (0) 161 848 4830
E-mail: sales@harland-rfid.com • Website: www.harland-rfid.com