

## RealTime Manufacturing

RealTime Manufacturing provides a fast and efficient method of remotely recording the receipt of Work in Progress (WIP) and finished goods against System21 works orders during production.

Radio Data Terminals (RDT) can be used to record the receipt of finished items by scanning bar-codes from Works Order/Schedule documentation.

Operators log onto the RDT using their unique system identity. As goods are booked and recorded on the shop floor the stock position is updated instantly into System21. RealTime Manufacturing will automatically validate and book the receipt against the System21 Works Order/Schedules as required.

Where the final operation is booked into a warehouse controlled stockroom the system will optionally generate a warehouse pallet/pack label that is attached to the finished goods.

Full support for industry standard Dolav and Co product bookings is provided with optional Lot creation routine.

This module substantially reduces or in many cases eradicates the need to manually record production bookings in a back office environment. Providing System21 with a constant stream of information updates ensuring the most up to date stock information is available at all times.

### Key Features/Benefits

- Bar-coded Works Order/Schedule documentation provided for easy, fast and accurate data recording.
- Portable and fixed mount Radio Data Terminal options available.
- On-line receipts automatically booked against Works Order/Schedule and into Inventory.
- Automatic raw material back-flushing for back-flushed items.
- Dolav or “Tub” bookings fully supported.
- Full Lot/Batch Serial number recording support for traceability of WIP and finished goods into stock.
- Automatic Lot creation where required.
- Full process group and multiple output scenarios.
- Catchweight fully supported.
- Full temperature recording available.
- Reduced keystrokes required for finished items booking. A single process provides updates to manufacturing, inventory and warehousing.