Paxar 9855 RFID Printer
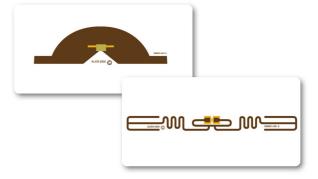

Durability and ease of use in an RFID encoder/ barcode printer

RFID is a leading edge solution for warehouse/distribution inventory control; supply chain management and logistics tracking. The 9855 RFID tabletop barcode printer is specially designed to write to RFID chips embedded in thermal direct or thermal transfer barcode labels. The printer tests the chip, writes to the chip, then prints the human readable and barcode data.

Enhanced supply chain management

Specifically engineered for the retail supply chain environment, the 9855 RFID printer can help you track and move merchandise quickly through your supply chain using RFID technology.

The 9855 RFID printer offers complete verification of RFID data and overstrikes bad labels to alert you right away if the RFID data cannot be encoded.

Monarch®
Products & Services

From Concept to Checkout
PAXAR

With lightning fast imaging and precision printing quality it produces labels and tags to match the most demanding of requirements. It is ideally suited for applications where high volumes of labels and tags are required either on demand or continuously.

Benefits of RFID

Tags can be read without contact and/or line-of-sight. RFID readers can differentiate and read multiple items simultaneously. RFID tags can be updated with new information as items pass through the supply chain (read/write etc.).

These capabilities give you the potential for cost savings across many supply chain applications:

- Reduce safety stock inventory requirements.
- Reduce labour requirements (receiving, inventory, etc.).
- Improve inventory 'shrink' problems.
- Improve visibility of assets, as they move through the supply chain.

Get connected

Universal Serial Bus (USB), parallel and serial ports all come standard with the 9855 RFID tabletop barcode printer. Other connectivity options include Twinax/coax and Dual Wireless

802.11b/Wired Ethernet network interface card. This innovative wireless interface card allows you to run your printers on a wireless network, with the ability to change to a wired connection by switching connection to the ethernet port while retaining the IP address and not losing the session, enhancing your productivity.

In addition to its RFID capabilities, the easy-to-use 9855 RFID Tabletop printer offers:

- Full barcode print capability on RFID labels.
- Super fast 150 MHz processor and print speeds up to 12" (305mm) per second for quick printing.
- 9.4" OD supply rolls and 600-metre ribbons require 31% fewer stops to reload.
- Easy, fast, intuitive supply loading decreases downtime.

Product Specification

Standard Features

Printing Method

Thermal Transfer/Direct

Dimensions

Height 330mm (13.0")
Width 305mm (12.0")
Depth 439mm (17.3")
Weight 13.2kg (29lbs)

Printhead

102mm wide (4")
203dpi – 8 dots/mm
300dpi – 11.8 dots/mm

Transponder types

EPC 915MHz & 866MHz UHF class 1 and Alien technology

Keyboard/Display

2-line 16 character

Processor

150 MHz

Memory

4 MB Flash, 16 MB SDRAM

Barcode Symbologies

- EAN 8, 13, +2, +5, 128
- UPC A, E, +2, +5
- Interleaved 2 of 5
- Extended Code 39
- CODABAR (NW7)
- Code 128
- Code 93
- MS1
- MAXICODE
- PDF417
- POSTNET

Supply Sizes

Maximum width 104mm (4.09")
Maximum print length 4.2m (165")

Performance

Power

230 V / 50Hz

Printing Rate

64mm (2.5") per second
102mm (4.0") per second
152mm (6.0") per second
203mm (8.0") per second – 203dpi printhead
254mm (10.0") per second 203dpi printhead when using thermal direct supplies
305mm (12.0") per second optional

Environment

Temperature

Operating Thermal Transfer
40°F to 95°F (4°C to 35°C)
Operating Thermal Direct
40°F to 104°F (4°C to 40°C)

Storage

15°F to 120°F
(-10°C to 49°C)

Humidity

Operating and storage
5% to 90% non condensing

Alliance Member