



RTE SWIFT Portable Inspection Terminal

RTE SWIFT - Portable Inspection Terminal

SWIFT is a portable inspection terminal designed for use by Immigration Authorities, Border Control Police, cruise lines and international airlines.

With its compact and rugged design SWIFT can be easily transported to any remote location where embarkation, disembarkation, transfer passenger or immigration inspection is required. The SWIFT terminal combines a notebook computer and modem with a document reader. These are built into an executive style briefcase together with long life batteries and charger to give a fully portable inspection terminal.

SWIFT collects data from travel documents and transmits it on-line via a radio data link, mobile (cell) phone, modem or local area network to a host system. The data can be checked against watch lists and used to record passenger movements. Alternatively, SWIFT can work independently of the host system, storing and validating data locally for transfer to the host at a later stage.

Depending on the data capture requirements, SWIFT is supplied either with the RTE6700 OCR/MSR reader, the RTE6701 OCR reader or the RTE6701/PORTABLE. The RTE6701 readers can capture optical data from passports, visas, travel cards, airline tickets and ATB coupons whilst the RTE6700 can additionally capture magnetic data from credit cards, frequent flyer cards and 4 track ATB coupons.

Having internal batteries the RTE6701/PORTABLE can be used away from the SWIFT terminal, collecting data in reduced access areas such as trains or boats. The data can then be uploaded to the laptop.

SWIFT is ideally suited to capture Advance Passenger Information Systems (APIS) data, either at temporary checkpoints or simply as a stand-alone passenger processing terminal located, for instance, at the boarding gate or quayside.

SWIFT may be tailored to your needs, with a wide choice of read capabilities, bespoke software, battery life and notebook PC.

FEATURES

- **Mains or battery powered**
- **Fully portable**
- **Compact and rugged design**
- **Reads a wide range of OCR and magnetically encoded travel documents**
- **Tailored to customer requirements**

OPTIONS

- **Radio data network access via GSM, CDMA, GPRS, Tetra, Mobitex and many others internationally**
- **RTE641L hand held laser barcode scanner**
- **Magnifying glass for document inspection**
- **Ultra-violet light for viewing document security features**

TECHNICAL SPECIFICATIONS

Model Ref:
RTE SWIFT

Part Number:
59-105X-XX

Document Reader:
RTE6700, RTE6701 or RTE6701/PORTABLE

Notebook PC:
Customer specified (typical specification: 600MHz PIII processor, 64Mb RAM, 12Gb HD, Colour TFT display, 3½" Diskette, V90 modem and 10/100 Ethernet).

Briefcase:
Executive style in either grey or black. Moulded plastic construction. Key lockable.

Read Capabilities (RTE6701):
Documents read optically:
- Machine Readable Passports, Visas and Travel Cards conforming to ICAO Document 9303.
- ATB/OPATB/TAT/OPTAT the FSN and SCN conforming to IATA recommended practice.
- Barcoded TAT & OPTAT documents conforming to IATA Industrial 2 of 5 barcode standard.
- Bankers Cheques, E13B characters conforming to ISO1004.

Read Capabilities (RTE6700):
As RTE6701 above, plus documents read magnetically:-
- Up to 4 track ATBI and ATB2, conforming to IATA recommended practice.
- Up to 3 track magnetic cards, conforming to ISO 7811/2-5.
- Up to 3 track magnetic Frequent Flyer cards.

Standard Interfaces:
RS232 - RJ45 port for external input/ output device e.g. RTE 641L hand held barcode scanner or serial printer.

Power Requirements:
Mains power supply/battery charger and integral battery power pack.
Mains Power Supply/Battery Charger:
AC Input: 220/240 Vac, ± 10%, 50 Hz or 110/120 Vac, ± 10%, 60 Hz
DC Output: Dependent on the specified notebook PC. Document Reader Battery Pack:
DC Output: 6 or 12 Vdc regulated to 5 Vdc

Battery Life:
Typically 6 hours depending on technology used

Battery Recharge Time:
Up to 12 hours in use, 2 to 4 hours when turned off

Dimensions:
Length 490 mm (19.4")
Width 200 mm (7.8")
Height 365 mm (14.4")
Weight - dependent on required battery life and PC.

Environmental:
Operating Temperature 5 °C - 40 °C (40 °F - 104 °F)
Operating Humidity 40% - 90% RH (non-condensing)

Specifications subject to change without notice. E & OE 05/02.

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