FUJITSU

FUJITSU Printer 9870

Boarding Pass & Baggage Tag Printer
Airport Ticketing Solution – General Purpose Printer

Introduction

FUJITSU Printer 9870 is General purpose printer using the essence of Fujitsu's most advanced technologies. It has not only high performance and reliability but also its smallness for limited space and reasonable price for customers.

Main Features

■ **World Class performance & Reliability**
- AFR (Annualized Failure Rate) is less than 1%
- The Fastest Print Speeds
  up to 260mm/sec (10 inch/sec) in high-speed mode

■ **Compact Design**
- W 150 - H 131.5 - D 201 (mm)/ W 5.9 - H 5.2 - D 7.9 (inch)
- Weight 1.9 Kg / 4.2 pound(Excluding cable cover)

■ **User Friendly**
- Single action to set Baggage tag roll
- Easy maintenance for thermal head

■ **Versatile Interface**
- Fully AEA 2012
- Microsoft's Windows **®** driver for airline use
- Certified to;
  - ✓ SITA Airport Connect (CUTE)
  - ✓ SITA Liaison
  - ✓ ARINC iMUSE / vMUSE / cMUSE
  - ✓ Navitaire GoNow&NewSkies are compatible
  - ✓ Amadeus Airport IT Americas EASE
  - ✓ Amadeus ACUS
  - ✓ TravelSky NEW APP/ Angel NEW APP
  - ✓ Embross Odyssey CUPPS

Product No.
KD04107-A001
(Without LCD)

Product No.
KD04107-A011
(With LCD)

Roll Stand
Option for Baggage Tag

【Back Side】

Stacker

Tray
Options for Boarding pass

Boarding Pass & Baggage Tag Printer

Specifications

Product life (M = Million, K = Thousand)	ATB / Thin Paper / BTP • Printer : 5 years or 550K tickets • Thermal Head : 750K / 750K / 300K (Tickets) • Cutter : 500K / 2M / 1M (Tickets) ※Based on mechanical reference values for recommended media
MCBF (Mean Cycles Before Failure) MTBF (Mean Time Between Failure) AFR (Annualized Failure Rate)>	• 70 millions lines • 440,000 Hours • Less than 1%
Jam Rate	1/20,000 for Boarding Pass / 1/10,000 for Baggage Tag ※Due to our test
Environment Installed	150VA maximum at operation, 10VA maximum at standby (Print Duty 9%) • At operation ： 5 - 35℃ / 10 - 80%RH Alarm buzzer, 0 - 5,000m altitude • At storage ： -20 - 60℃ / 8 - 90%RH
Easy Maintenance	The computer tool for diagnostic and test function Statistics data for transactions by log files Dot detection Error message on LCD (Limited to LCD specifications)
Printer modules	• Direct Thermal Resolution : 203dpi • Printer Line width : 80mm • Selectable Printer Speed : 5,6,7,8,9,10 inch/sec • Selectable Print Density

Barcode	• Conform to the AEA standard
	  -1D : Interleaved 2 of 5 / Industrial 2 of 5 / Code 39 & Code 128 / EAN 13
	  -2D : PDF417 / Aztec /Data Matrix / QR

Conformable Standards	: Fully AEA compatible : IATA Resolution 722e : IATA Resolution 740 and 1740e

Data Interface	• AEA standard
	• Certified to : SITA AirportConnect (CUTE) / SITA Liaison / ARINC vMUSE / ARINC iMUSE
	                ARINC cMUSE / Navitaire GoNow&NewSkies are compatible
	                Amadeus Air IT Americas EASE / Amadeus ACUS / Travelsky NEW APP Angel NEW APP
	                Embross Odyssey CUPPS
	• Microsoft's Windows ®driver for airline use ※Update sequentially

Physical Data	F9870 : W 150 – D 260 – H 131.5 (mm) / 1.9Kg [W 5.9 – D 10.2 – H 5.2 (inch) / 4.2 lb]
	F9870 + Roll Stand : W 150 – D 387.4 – H 131.5 (mm) / 2.5Kg
	                          [W 5.9 – D 15.2 – H 5.2 (inch) / 5.5 lb]
	F9870 + Tray + Stacker : W 150 – D 468.8 – H 155 (mm) / 2.4Kg
	                       [W 5.9 – D 18.4 – H 6.1 (inch) / 5.3 lb]

Connectivity	USB 2.0 (F9870 GPP Virtual com enable to connect with Serial Data) / F9870 contains USB cable (2 meters)
Power Supply	100 – 240V, 50/60Hz
Agency Approvals	UL・cUL / CE Marking / CCC / RCM / BIS / NOM Compliant ※Updated sequentially
Option	Roll Stand, RFID Roll Stand (Baggage tag roll paper), Tray & Stacker (Boarding pass paper),

Contact

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