

# Fujitsu Printer 9870



## Boarding Pass & Baggage Tag Printer

## Airport Ticketing Solution – General Purpose Printer

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 ITPS 2019 compatible
  - Microsoft 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
    - ✓ TravelSky NEW APP/ Angel NEW APP
    - ✓ Embross Odyssey CUPPS
    - ✓ Materna Ultra CUTE



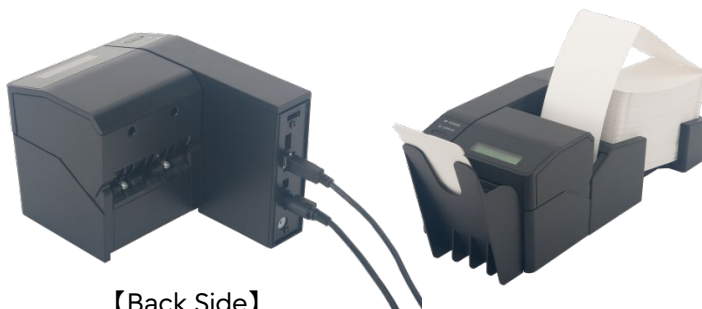
Product No.  
KD04107-A001  
KD04107-A002  
KD04107-A003  
KD04107-A004  
(Without LCD)



Product No.  
KD04107-A011  
KD04107-A012  
KD04107-A013  
KD04107-A014  
(With LCD)



Roll Stand  
Option for Baggage Tag



【Back Side】



Stacker



Tray

Options for Boarding pass

## Specifications

Product life (M = Million, K = Thousand)	• 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	Approx. 150 VA maximum at operation, 10 VA maximum at standby • At operation : 5 - 35°C / 10 - 80%RH Alarm buzzer, 0 - 5,000m altitude • At storage : -20 - 60°C / 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 ITPS (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 ITPS (former AEA) compatible • IATA Resolution 722e • IATA Resolution 740 and 1740e
Data Interface	• ITPS (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 / Travelsky NEW APP Angel NEW APP Emboss Odyssey CUPPS/Materna Ultra CUTE • Microsoft's Windows ®driver for airline use ※Updated as needed
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 RS232C) / F9870 contains USB cable (2 meters)
Power Supply	100 – 240V, 50/60Hz
Agency Approvals	UL • cUL / CE Marking / CCC / C-Tick / BIS / NOM compliant / RCM ※Updated as needed
Option	Roll Stand (Baggage tag roll paper), Tray & Stacker (Boarding pass paper)

## Contact

Fujitsu Fronetch Limited

Global Business Unit

1776 Yanokuchi, Inagi-shi, Tokyo 206-8555, Japan

URL: <http://www.fujitsu.com/jp/group/frontech/en/>

Inquiry: <http://www.fujitsu.com/jp/group/frontech/en/contact/>

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