

Data Sheet

F9860 General Purpose Printer

Airport Ticketing Solution

The best seller Boarding Pass & Baggage Tag Printer

Introduction :

F9860 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.

World Class Performance & Reliability :

- AFR (Annualized Failure Rate) is less than 2%
- The Fastest print speeds
 - up to 260mm/sec (10 inch/sec) in high-speed mode

Compact Design

- - W 128 - H 145 - D 207 (mm) / W 5.0 - H 5.7 - D 8.1 (inch)
- - Weight 1.9 kg / 4.2 pound

Versatile Interface

- Fully AEA 2009 compatible
- Microsoft's Windows® driver for airline use
- Certified to;
 - SITA AirportConnect (CUTE)
 - SITA Smart Front End Basic (Liaison)
 - ARINC iMUSE / vMUSE
 - Amadeus Altea DCS
 - Navitaire New Skies
 - Sabre Sonic & more major certifications



High Performance and Reliability

- **Product life**

	ATB	/	Thin Paper	/	BTP	(*M = Million, K = Thousand)
- Printer	: 2M	/	2M	/	800K	(tickets)
- Thermal Head	: 750K	/	750K	/	300K	(tickets)
- Cutter	: 500K	/	2M	/	800K	(tickets)
- - MCBF (Mean Cycles Before Failure) : 70 millions lines
- - MTBF (Mean Time Between Failure) : 440,000 Hours
- - AFR (Annualized Failure Rate) : Less than 2%
- **Jam Rate** : 1/10,000 for Boarding Pass / 1/20,000 for Baggage Tag / 1/10,000 for Roll Papers ※Due to our test
- **Environment Installed** : 50W maximum at operation, 4.5W maximum at standby
 - at operation : 5 - 35°C / 10 - 80% RH Alarm buzzer
 - at storage : -20 - 60°C / 8 - 90% RH
 - at operation : 0 - 5,000m altitude
- **Easy Maintenance** - Modular components are easy to replace
 - The PC tool for diagnostic and test function
 - Static data for transactions

General Specification

- **Printer Modules** - Direct Thermal Resolution : 203dpi
 - Printer Line width : 80 mm
 - Selectable Printer Speed : 5,6,7,8,9,10 inch/sec
 - Selectable Print Density
- **Barcode** : IATA compliant
 - 1D : Interleaved 2of 5 / Industrial 2of 5 / Code 39 & Code 128 / EAN 13
 - 2D : PDF417 / Aztec / Data Matrix / QR / Windows Driver
 - 1D : UPC-A/UPC-E/EAN8/JAN8/EAN13/JAN13, Interleaved 2 of 5/Code 39/Code 93/Code 128
 - 2D : PDF417/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) & Smart End Front Basic (Liaison) / ARINC iMUSE / vMUSE / Amadeus Altea DCS / Sabre Sonic / UltraUSE / SITA BagManager / Navitaire New Skies
 - Microsoft's Windows® driver for airline use
 - OPOS
- **Printer Interface** : ESC / POS™ (*1)
- **Physical data**
 - F9860 : W 128 -D 145 -H 207 (mm) / 1.9kg < W 5.0 -D 5.7 -H 8.1 (inch) / 4.2 pounds >
 - F9860 + S tacker : W 135.3 -D 268 -H 200 (mm) / 3.4kg < W 5.3 -D 10.6 -H 7.9 (inch) / 7.6 pounds >
 - F9860 + Roll Paper Stand : W 132 -D 450 -H 210 (mm) / 2.7kg < W 5.2 -D 17.7 -H 8.3 (inch) / 5.9 pounds >
- **Connectivity** : USB 2.0 (*F9860 Virtual com enable to connect with RS 232) / F9860 contains USB cable (2 meters)
- **Power Supply** : 100 - 240V, 50/60Hz
- **Agency approvals** : UL 60950-1 / CSA 60950-1 / CE Marking / CCC / TUV EN60950-1 / C-Tick / Korea KC ·KCC ·Energy / Gost-R
- **Option** : S tacker (ATB1), Roll Paper Stand (Baggage Tag / Thin Paper)

(*1) This trademark is registered by SEIKO EPSON CORPORATION

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