



SNR-KP83H Fan-fold Thermal Ticket Printer

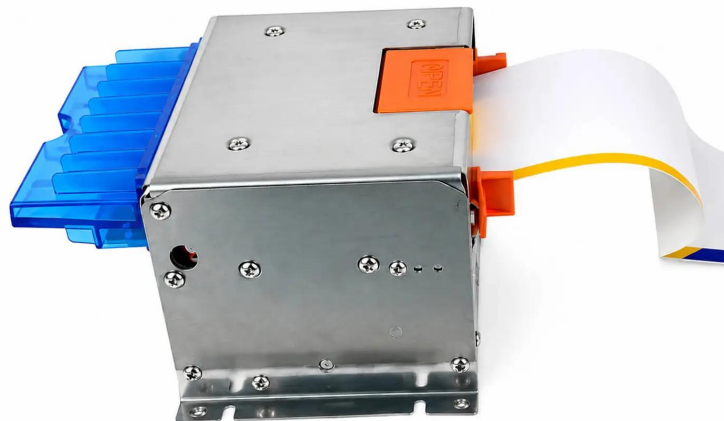
Thick-media thermal ticket printer for transportation, parking and self-service applications.

Overview

SNR-KP83H is a compact fan-fold thermal ticket printer module designed for kiosk and ticketing systems that use thicker thermal media. Its integrated printer mechanism and controller simplify installation while providing automatic paper feeding, full cutting and reliable unattended printing.

Key Features

- Fan-fold thermal ticket printing
- Printing speed up to 150mm/s
- Paper width: 51-83mm
- Paper thickness: 80-250um
- Maximum print width: 80mm
- Automatic paper feeding and full cut
- 100km print-head life; 1,000,000 cutter cuts
- RS232 and USB communication interfaces



Technical Specifications

Item	Specification	Item	Specification
Printing Method	Thermal dot line printing	Dots Per Line	640 dots
Printing Speed	150mm/s max.	Print Width	80mm max.
Paper Width	51-83mm	Paper Type	Fan-fold thermal paper
Paper Thickness	80-250um	Paper Feed	Automatic, 180deg horizontal
Cutting Method	Full auto cutting	Print Head Life	100km
Cutter Life	1,000,000 cuts	Baud Rate	9600 / 19200 / 38400 / 115200
Working Voltage	24V +/-10%	Average Current	2A @ 24V
Peak Current	6A	Interface	RS232 / USB
Operating Temp.	-10 to 60 C	Operating Humidity	20% to 85% RH
Storage Temp.	-20 to 70 C	Storage Humidity	10% to 90% RH
Dimensions	148 x 82 x 106mm without bezel	With Bezel	148 x 82 x 150mm
Weight	Approx. 1kg without paper	Print Format	Inverse / underline / italic / bold

Typical Applications

- Public transportation ticket terminals
- Parking ticket vending machines
- Scenic attraction ticket kiosks
- Queue management terminals
- Self-service ticketing equipment

Integration Notes

- Confirm final ticket width, thickness and fold dimensions before project deployment.
- Reserve adequate straight paper path and service access for fan-fold media.
- SDK/API, communication protocol, test tool and 3D drawings are available for integration support.