



# SS205

## Options

- Chipset UC32

## Features

- Ultra compact & super light design
- Patented easy loading and easy door opening system
- Starting operating voltage as low as 3V for logic and 5.5V for the dots
- Long TPH life of 100 million pulses or 50 km
- Print speed up to 110 mm/s
- Low consumption & noise

## Applications

- ATM
- Automotive
- Cash Registers
- EFT POS
- Fiscal Printers
- Hand Held Terminals
- Measuring Instruments and Analysers
- Medical Equipment
- Taxi Meters

Specifications	SS205-V5-HS	SS205-V5-LV
Print method	Thermal	Thermal
Number of dots	384	384
Resolution (dots/mm)	8	8
Max Printing speed (mm/s)	Up to 110	Up to 100
Print resolution (dpi)	200	200
Sensor	Paper End	Paper End
Media Type	Ticket	Ticket
Paper width (mm)	58 +0/-1	58 +0/-1
Printing width (mm)	48	48
Min. paper thickness (µm)	63	63
Max. paper thickness (µm)	80	80
Paper loading	Easy Loading	Easy Loading
Dimensions (WxDxH mm)	68 × 24 × 26	68 × 24 × 26
Weight (g)	29	29
Operating Voltage	5V	5V
Voltage range (Logic/Head)	Logic: 2.7-5.25V / Dots : 5.5-9.5V	Logic: 2.7-5.25V / Dots : 3.0-9.5V
Paper detection	Opto sensor	Opto sensor
Temperature detection	Thermistor	Thermistor
Head-up or Cover-open detection	Opto sensor	Opto sensor
Connector Type	FPC	FPC



# SS205

Specifications	SS205-V5-HS	SS205-V5-LV
Operating temperature	From -30° to 75°C	From -30° to 75°C
Storage temperature	From -40° to + 85°C	From -40° to + 85°C
Operating humidity	20% to 90% (no condensing)	20% to 90% (no condensing)
TPH	50 km / 100M pulses	50 km / 100M pulses
Certifications	ISO 9001:2015, ISO14001, ISO13485:2016 certified - RoHS compliant	ISO 9001:2015, ISO14001, ISO13485:2016 certified - RoHS compliant