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## HS-589D Thermal Receipt Printer Datasheet

### Function

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- Smart appearance
- Easy paper loading
- Low noise thermal printing
- Different interfaces optional
- Front panel make paper replacement easily
- Easily embedded to any kinds of instruments and meters
- Support Cash Drawer port.
- Support TTL+LPT
- Support big Paper Roll Diameter 60mm
- 80mm/s Printing speed



### Application

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Supermarket



Catering



Store



Tax



Bank



Medical care



Storage



Post



## Parameters

Print	Printing Method	Thermal Dot Line
	Printing Speed	80mm/s
	Resolution	384 dots/line
	Effective Printing Width	48mm
Character	Character Set	ASCII, GB2312-80(Chinese)
	Print Font	ANK: 8x16, 9x17, 9x24, 12x24, GBK: 16x16, 24x24
Paper Spec	Paper Type	Thermal paper
	Paper Width	57.5± 0.5mm
	Paper Thickness	60-85μm
	Paper Roll Diameter	Max: 60mm
Reliability	MCBF	5 million lines
Interface		TTL+LPT
Power Supply (Adapter)		12V
Physical	Outline Dimension (WxDxH)	92.1x91.6x55.5mm
	Installation Port Size	89x92mm
	Color	black/white
Environment	Operating Temp	5°C ~ 50°C
	Operating Humidity	10% ~ 80%
	Storage Temp	-20°C ~ 60°C
	Storage Humidity	10% ~ 90%