



Sunmi Cloud Bill Printer



Hardware Specification

- 58mm High Speed Thermal Printing Head
- Support 60mm diameter thermal paper
- Support WIFI/2G/BT/USB communication mode
- Support built-in TTS live voice broadcasting

Applicable Scenarios

- Takeaway order printing
- Scanning and printing of dine-in orders
- Payment broadcasting for scanning payment
- Bluetooth printing of mobile order
- Bill printing of USB direct connecting cashier

Indicator items		Parameters
Printing parameters	Printing mode	Direct thermosensitivity
	Printing paper width	58mm
	Printing line number	384
	Effective printing width	48mm
	Roll diameter	Maximum 60mm
	Printing speed	Maximum 140mm/s
Byte	Double byte character	GB18030 Simplified and Traditional Character Set KSC5601 Korean Character Set JIS0208 Japanese Character Set
	Foreign character	23 states CODE PAGE Character Set
	Alphanumeric	10 ASCII Character Set
LED indicator	Power indicator	Green
	Network indicator	Blue
	Abnormal indicator	Red
Key	Function key	1
	Match key	1
	Volume key	+/- 2
Wifi	Support protocol	IEEE 802.11 b/g/n
	Band	2.4G
BT	Protocol	BT4.2 BLE
	Band	2.4Ghz
2G	RF band	850/900/1800/1900
	Wireless Service Provider	China Mobile
Horn	Power	1.5W
	Volume	≥90dB
Interface	Till	RJ12 12V/1A
	USB	Type-C USB 2.0



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Characteristic Description

- 1、 Docking and aggregating multiple takeaway platforms that can simultaneously receive and print orders from different takeaway platforms.
- 2、 Realize the platform docking of dine-in orders scanning. Receive and print the order from platforms.
- 3、 Realize the docking of mobile phone scanning payment platform. Provide voice broadcasting of payment.
- 4、 Provide WEB built-in equipment management platform, allowing partner APPs realize the sensorless docking of equipment management. The management platform can realize the binding of equipment and business accounts, cloud docking configuration of aggregation platform, real-time monitoring of equipment status, device parameter setting, bill format setting and 2G traffic purchasing.
- 5、 The built-in TTS live voice broadcasting, providing functions of the reminder of order receiving, broadcast of order specific information and interaction of various hardware states.
- 6、 The fully compatible design of Wifi/2G/BT/USB meets the needs of synchronous printing in intranet/extranet. The automatic switching of Wifi/2G network ensures the real-time reception of communication and orders. Also, the built-in eSIM card contains 2G traffic for one year.
- 7、 Provide distribution network SDK to partner APP. Abandoning AP/Smart Config/Airkiss mode, we use Bluetooth Minimalist mode for WIFI distribution network, which makes the success rate of distribution network higher.
- 8、 Built-in simplified, traditional, Japanese, Korean and multi-national CodePage font libraries. Cloud bills that can be flexibly formatted and excellent printing performance.
- 9、 The device supports the function of one-click re-ordering, eliminating the operation on the mobile phone, simple and easy.
- 10、 Support cloud OTA upgrades. and the version is updated iteratively in time.



Network Mode

Third Party Platform



Takeaway order

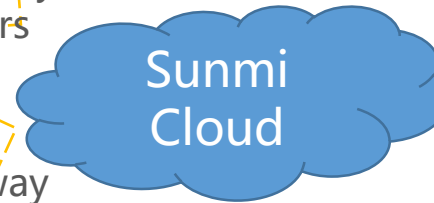


Dine-in order



Get
takeaway
orders

Get
takeaway
orders

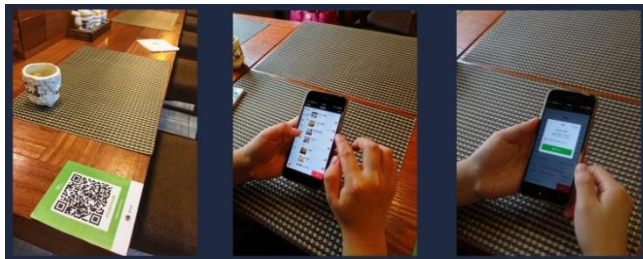


Send to
print orders

Send to
print orders



Partner Platform



Takeaway order



Partner
Cloud