

80mm Kitchen Cloud Printer New

One printer for online and offline orders.

Triple Protection for a Kitchen Harsh Environment

IP52 and bug-proof. Prevent printer damage caused by water dripping, dust and bugs. Easy-to-clean ABS* oleophobic coating.

*Acrylonitrile-butadiene-styrene

No More Missed Orders

Anticipate any network problems thanks to the built-in network test tool and get a printed report printout. Automatically printing pending orders after a network outage or out of paper ensures no more missed orders.

Adapted to Your Business

The printer can remind users to pick up printouts and paper jams. Human voice output supports a variety of languages (English, Mandarin and many more), and the voice output can be customized for a better user experience .

Large Capacity, Faster Printing

Support 80mm width x Φ 80mm rolls. The print speed has been increased to up to 250mm/s. Get tickets quickly, reduce wait times, even at peak hours.

Multiple Languages Supported

The built-in global vector font library supports multi-language mixed printing, which supports zoom without impacting readability. The fine print mode has been added to improve readability when using small print .

*Fine mode might impact print speed.





80mm Kitchen Cloud Printer Tech Specs

General Configuration

Printer Printing Method: Thermal Paper Width: 80mm Dots: 576 dots Effective Print Width: 72mm Print Life: 150km Print Speed: Max. 250mm/s	Cutter Paper Thickness supported: 0.048 ~ 0.08mm Cutter Life: >1.5 Million times	Printing Paper Paper Type: Thermal paper Paper Width :80mm Paper Thickness: 0.008 ~ 0.075mm Paper Roll Outer Diameter: 80mm Till Roll Loading Method: Top cover for easy loading	Storage Memory: 64MB Flash: 256MB	Character Set Font Library: Unicode character set Chinese: GB18030 24x24dots Numbering: ASCII 12x24dots User Defined Character Set: Supported
Sensor Out of Paper Sensor: Optical detection Open cover Sensor: Mechanical detection Paper Jam Sensor: Optical detection Paper Pick-Up Sensor: Optical detection Black Mark Sensor: Optical detection Temperature Sensor: Heat detection	Indicator Lights Power Indicator: Green Network Indicator: Blue User Reminder Indicator: White Error indicator: Red	Buttons Volume: 2* volume +/- Function: 2* function buttons Pairing: 1* Pairing	Ethernet Port: RJ45 Speed: 10/100Mbps	Wi-Fi Protocol Supported: IEEE 802.11 b/g/n Frequency Band: 2.4GHz
	Bluetooth Protocol Supported: BLE, SPP, IBEACON Frequency Band: 2.4GHz	4G (optional) China: FDD LTE/ TDD LTE/ UMTS/TDSCDMA/GSM Europe: FDD LTE/ TDD LTE/ UMTS/TDSCDMA/GSM USA: FDD LTE/ UMTS	Speaker Power: 3W Volume: ≥105dB	Power Input Working Voltage: DC 24V/2.5A Port: DIN 4P
Ports Cash Drawer: RJ12 24V/1A USB: TypeC USB 2.0	Environment Operating Environment: 0°C ~ 50°C, 30% ~ 85%RH Storage Environment: -20°C ~ 60°C, ≤93%RH (40°C)	Protection Level IP52; insect-/water-proof, easy to clean (oil)	Dimensions 130mm(L)×130mm(W)×130mm(H)	Weight 855g (without paper)
Software Supported Print Protocol: ESC/POS Instruction set Cloud Communication: MQTT+HTTPS				