PRINT LIKE A PRO ANYWHERE YOU GO

On-the-go
Printing Companion
Receipts & Labels

MLP 3120

> **Blazing Print Speed (120mm/s)**

> **3", 203 Dpi Resolution**

> **Compatible With Advanced Emulations**

> **Oled Display**

> **Compact & Lightweight Design**

LONG LASTING Battery Capacity

Prints Up to 1500 receipts

Effortless Connection With Host Devices

Multiple Device Pairing

WiFi Support

NFC bump pairing

IP 54 **Water & Dust Proof**

1.5m Drop Resistance

Segments

Transportation & logistics | Retail | Healthcare | Banking | Government

MLP 3120
Mobile Label & Receipt Printer

TVS ELECTRONICS

8

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1

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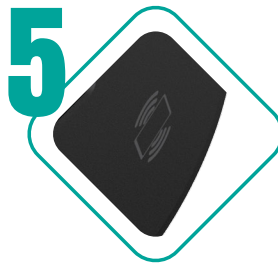**1** Power/Settings Button

2 OLED Display
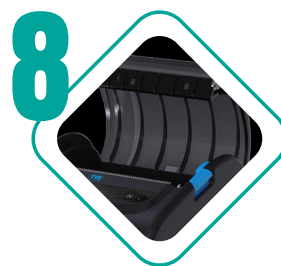
3 Open Button

4 USB/Power Input Socket

5 NFC (Touch and Connect)

6 Paper Tearing Blade

7 Paper Feed/Menu Button

8 Paper Warehouse Cover

MLP 3120
SPECIFICATIONS

Resolution:	203 Dpi
Printing Method:	Thermal Line Printing
Printing Speed:	Up to 120 mm/s
Max Printing Width:	72 mm
Case Material:	PC+ABS, TPU soft rubber
Dimensions:	118(D)x105(W)x62(H) mm
Weight:	450g
Operating conditions:	-0°C~52°C, humidity (non-condensing) 10~85%
Storage Conditions:	-20°C~60°C, humidity (non-condensing) 5~90%
Paper Type:	Gap Paper, Continous Paper, Front and Back Black mark paper
Media Width:	30~80 mm
Medium Height:	Minimum 15 mm
Paper Thickness:	0.053 mm `72 mm
Paper Roll Diameter:	Up to 50 mm
Peeling Mode:	Tearing Blade
Gap Height:	Minimum 2 mm
Black Mark Height:	Minimum 2 mm
Flash Storage:	16 MB
RAM:	8 MB
Interface	USB 2.0 (Standard) Bluetooth 4.2 (Standard Configuration) Bluetooth 5.0 (Optional) WIFI 2.4G/5G

MLP 3120
SPECIFICATIONS

TVS ELECTRONICS

Processor:	Cortex - M7
Instruction Set:	TSPL, CPCL, ESC/POS, ZPL, JPL
Interface Type:	Type C, Charger
Battery Capacity:	2500mAh/7.4V, Rechargeable Lithium Battery
Charging time:	3~3.5 hours, Computer USB: 4 hours
Standby Time:	No Less than 15 Days
Number of continous Printing sheets	1300 ~ 1400 sheets(Sheet height: 200 mm)
Power Adapters:	Input AC 100 ~ 240 V, 50~60 Hz, Output DC 5V, 2000mA
Detection Function(Sensor):	Positive and Negative Black Mark, Gap Detection,Lack of Electricity, Lack of Paper, Open Cover, Overheating Alarm
TPH Life:	50 Kilometers
Drop Test:	1.5 meters
IP Protection Level:	IP 54
Characters:	Simplified Chinese GB18030, Traditional Chinese BIG5,
Articles:	UPC-A, UPC-E, EAN-8, EAN-13, Code128, Code 39,
Two-Dimensional Code: Character and	Codabar, Code 93, ITF, Interleaved 2 of 5 etc. QR Code, PDF417, Data Matrix
Barcode Rotation:	0°, 90°, 180°, 270°
Screen Operation Interface language:	English
Operating Switches, Buttons,	Power Button, Paper Output Button, Lid Open Button, OLED Display