

ST120 / 300 dpi

LOGISTICS
RETAIL

HEALTH
POSTAL
MANUFACTURE

Key Features

- Support thermal transfer & direct thermal printing
- Support 20~120mm width label roll
- Label roll capacity: 5"OD inside, 8,4" OD outside on external holder
- Multiple interfaces: Serial, Parallel, USB, Ethernet
- Built with large gear for large ribbon and label roll installation
- High quality printing

Specification

Print method	Direct thermal / Thermal transfer
Dot density	300 dots/inch (8 dots/mm)
Max. print speed	152 mm (6")/ second
Interface	Serial + USB+ Parallel + Ethernet
Print width	Maximum: 108 mm (4.25")
Print length	10~2286mm (0.39"~90")
Pulse excitation	1x10 ⁸ pulse
Print head reliability	50 km
Ribbon diameter	Max. 67 mm
Ribbon length	300 mt.
Ribbon width	Max. 110 m Min. 30 mm
Ribbon winding method	Outward winding
Dimension	210 (W) x 180 (H) x 285 (L)
Weight	2.09 kg
Power supply	Input: AC100-240V Output: DC 24V 2.5A
Work environment	Temperature: 5~40°C, Humidity: 25~85%
Storage environment	Temperature: 40~60°C, Humidity: 10~90%
Barcode type	1D: CODE 11, I NTER LEAVED 2 OF 5, CODE 39, PLANET, EAN- 8, UPC- E, CODE 93, CODE 128, EAN- 13, I NDUSTRI AL 2 OF 5, STANDARD 2 OF 5, ANSI CODABAR, LOGMARS, MSI , PLESSEY, UPC/ EAN, UPC- A, POSTNET 2D: AZTEC, CODE 49, PDF417,MI CRO PDF417, QR,DATA MATRI X
Printer language	TPLZ
Memory	Z RAM 16M FLASH 8M
Paper type	Continuous, gap, folder, punched
Ribbon rolling up method	Outward rolling
Paper rolling up method	Printing side outward rolling/ inward rolling included
Paper thickness (Label+ backing sheet)	Max. 0.254 mm (10 mil) Min. 0.06 mm (36 mil)