

Communication Interface	Bluetooth® Class 2, up to 32 feet (10 meter) Version 2.0 + EDR SPP (Serial Port Profile) required by host device, USB 2.0 or Serial port (RS-232)
Indicator	Tricolor LED for Power, Bluetooth®, Error Message
Keypad	Power, Feed and Mode buttons
Print Method	Direct thermal
Print Width	48mm (1.89" )
Feed Speed	50 mm/sec (2.0" /sec)
Print Speed	50 mm/sec (2.0" /sec)
Paper Size	58 mm (2.3" ) width, 40 mm (1.6" ) roll diameter, 11mm (0.43" ) inner diameter
Print Resolution	203 dpi horizontal & vertical
Graphic Mode	384 dots wide (max.), length unlimited
Character Sets	Latin alphabet: 12 x 24, 16 x 32 (Lucide font) Chinese characters: 24 x 24, 32 x 32 Scalable up to 8 times original size
Bar Code	UPC-A, UPC-E, EAN-8, EAN-13, PDF417
Tear Bar	Embedded in printer mechanism
Mount	Rubber pads for desk mount Two threaded inserts for hard mount. Optional mounting solutions available.
Regulatory Approvals	FCC, CE
Drop Specification	1 m (3.3') with soft skin case
Battery/Power	7.4V 1400mAH replaceable Lithium-ion battery, self discharge rate <10% week, AC charging adapter 100-240VAC, 50/60 Hz
Dimensions(W x D x H)	75 x 96 x 46 mm (3.0 x 3.8 x 1.8" )
Weight	270g/9.5oz/0.60 lbs (paper and battery included)
Software/ Development	Developer guide includes reference code for Java, Windows Mobile, and WinCE OS environments.
Environment	Operating temperature: -5 ~ 50°C (+23 ~ 122°F) Operating humidity: 20 ~ 85% RH Storage temperature: -20 ~ 60°C (-4 ~ 140°F) Storage humidity: 5 ~ 90% RH
Expected Life	Print Head: 50 km (31 miles), 400 million dot lines @ 12.5% print ratio Battery: single charge: 20 m (66 ft), 12.5% print ratio, 500 charge cycles Clamshell: 5,000 times open/close
Included Accessories	Power Adapter (100~240 VAC, 50/60 Hz) Cable (USB or Serial) Paper Roll (15 m in length) Rugged Soft Skin Case Hip Mount Belt Buckle
Optional Accessories	Spare Battery Car Charger Carrying Case