Scheda Tecnica RE310

Model	RE310
Resolution	8 dots/mm (203 dpi)
Printing Method	Direct Thermal
Max. Print Speed	Up to 102mm (4")/second
Max. Print Width	72mm (2.83")
Max. Print Length	2,794mm (110")
Enclosure	Plastic with rubber over molded
Physical Dimension	115mm (W) x 125mm (H) x 63mm (D) 4.53" (W) x 4.92" (H) x 2.48" (D)
Weight (Including Battery)	440g (0.97lbs)
Drop Specification	1.5m (5ft), with protective case can be 1.8m (5.9ft)
Tumble Test	500 free falls from 1m (3.3ft), with protective case can be 800 free falls from 1m (3.3ft)
IP Rating	IP54 (without case, paper path is excluded)
Max. Roll Capacity	51mm (2") OD
Processor	32-bit RISC CPU
Memory	• 16 MB Flash memory • 64 MB SDRAM
Interface	Either one selected • Type C USB 2.0 + Bluetooth 5.3 + Passive NFC tag • Type C USB 2.0 + 802.11 a/b/g/n with Bluetooth 5.0 + Passive NFC tag
Power	7.4V DC, 3080mAh Li-ion rechargeable battery
Charging Method	USB Charging *Supports USB fast charging up to 18W
Operation Button	3 buttons (On/off, pause/feed, and cover-open)
User Interface	LCD, 128 x 32 pixels
Sensors	• Reflective sensor • Transmissive sensor • Head open sensor
Real Time Clock	Available on WLAN models
Internal Fonts	• 8 alpha-numeric bitmap fonts • Monotype Imaging® true type font engine with one CG Triumvirate Bold Condensed scalable font
Barcode	• 1D barcode Code128UCC, Code128 subsets A, B, C, EAN128, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, Standard 2 of 5, Industrial 2 of 5, Code39, Code39 with check digit, Code93, EAN13, EAN8, UPCA, UPCE, EAN and UPC 2 (5) digits add-on, Codabar, Postnet, MSI, MSI with check digit, PLESSEY, China post, ITF14, EAN14, Code11, TELEPEN, TELEPEN number, PLANET, Code49, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS • 2D barcode CODABLOCK F mode, GS1 DataBar, GS1 DataMatrix, Maxicode, AZTEC, PDF417, QR Code, Micro PDF417, TLC39
Printer Language	TSPL-EZC (EPL2, ZPL2, CPCL), or ESC-POS
Media Type	Receipt paper, receipt paper with black mark in printing side or backside, label
Media Width	20mm - 80mm (0.79" - 3.15") with liner
Media Thickness	0.06mm - 0.20mm (2.36mil - 7.87mil)
Media Height	15mm (0.59")
Media Core Diameter	Standard: 12.7mm (0.5") Optional: 19.1mm (0.75")
Environment Condition	Operation: -10°C - 50°C (14°F - 122°F), 10% - 85% non-condensing Storage: -20°C - 60°C (-4°F - 140°F), 5% - 90% non-condensing
Environmental Concern	Comply with RoHS, WEEE, REACH, China RoHS
Accessories	• Quick start guide • Belt clip • Type-C USB 2.0 cable • USB-A power adaptor • Li-ion battery
Limited Warranty	• Printer: 2 years • Print head: 25km (1 million inches) or 12 months which comes first • Platen: 50km (2 million inches) or 12 months which comes first • Battery: 1 year
Factory Options	Media sensor position (default center, right, or left side)
User Options	• Type-C USB 2.0 cable • USB-A power adaptor • IP54-rated protective case with shoulder strap • Li-ion battery • 1-slot battery charger • 4-slot battery charger • 12–48V DC power source with battery eliminator • 12-48V wire to wire battery eliminator with power supply • Wire to wire dummy battery pack

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