Scheda Tecnica Alpha- 3R

Model	Alpha-3R
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	2,286mm (90")
Enclosure	Plastic with rubber over-mold construction
Physical Dimension	116mm (W) x 148mm (H) x 70mm (D) 4.57" (W) x 5.83" (H) x 2.75" (D)
Weight (Including Battery)	550g (1.212lbs)
Drop Specification	1.5m (5ft)
IP Rating	IP54 (with case)
Max. Roll Capacity	Receipt: 57mm (2.25") OD Label: 55mm (2.16") OD
Processor	32-bit RISC CPU
Memory	• 4 MB Flash memory • 8 MB SDRAM
Interface	• USB 2.0 • 802.11 a/b/g/n Wireless (factory option) • Bluetooth (factory option) • RS-232 (user option)
Power	Two-cell, 7.4V DC, 2500mAh Li-ion rechargeable battery
Operation Switch, Button	• 3 buttons (On/off, feed, and cover-open) • 2 color LED for printer status, 3 LEDs for battery status
Sensors	• Reflective sensor • Head open sensor
Internal Fonts	• 8 alpha-numeric bitmap fonts • One Monotype Imaging© CG Triumvirate Bold Condensed scalable font
Barcode	• 1D barcode Code 39, Code 93, Code128UCC, Code128 subsets A.B.C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 Data bar • 2D barcode PDF-417, Maxicode, DataMatrix, QR code, Aztec
Printer Language	TSPL-EZ (EPL2, ZPL2), ESC-POS or CPCL emulation
Media Type	Receipt paper, receipt paper with black mark in printing side & selected label
Media Width	Receipt: 50.8mm - 80mm (2" - 3.15") Label: 50.8mm - 78mm (2" - 3.07")
Media Thickness	Receipt: 0.0508mm - 0.1016mm (2mil - 4mil) Label: Up to 0.14mm (5.5mil)
Media Height	Label: Min. 25.4mm (1")
Environment Condition	Operation: -10°C - 50°C (-14°F - 122°F), 10% - 90% non-condensing Storage: -40°C - 60°C (-40°F - 140°F), 10% - 90% non-condensing
Environmental Concern	Comply with RoHS, WEEE, REACH, China RoHS
Accessories	• Quick start guide • Belt Clip • Li-ion battery • Power adaptor
Limited Warranty	• Printer: 2 years • Print head: 25km (1 million inches) or 12 months which comes first • Platen: 25km (1 million inches) • Battery: 1 year
Factory Options	• 802.11 a/b/g/n Wireless network • Bluetooth • MFi
User Options	• Mini type USB 2.0 • USB to RS-232 converter cable • Li-ion battery • 1-slot battery charger • 4-slot battery charger • IP54-rated protective case with shoulder strap • 12-24V DC vehicle power adaptor • 12-60V DC vehicle power adaptor • 12-60V DC vehicle open end power adaptor

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