

SPECIFICATIONS

1166 / 1266

Bluetooth Scanners



1166



1266

| | | | |
|-------------------------|---|--|------------------------------------|
| RF Communication | Module | Bluetooth Class 2 (2.4 GHz) Version 1.2 | |
| | Coverage (line of sight) | 100 m / 328 ft. | |
| | Standard profile | SPP, HID or through 3666 base | |
| Performance | Optical sensor | 3648 pixels | Laser |
| | Light source | Red LED 630 nm | Visible laser diode at 650 ± 15 nm |
| | Resolution | 4 mil | 3 mil |
| | Depth of field (depends on barcode resolution) | 2 to 33 cm / 0.8 to 13 in. | 1 to 63 cm / 0.4 to 24.8 in. |
| | Scanning angle | Pitch ± 70° Skew ± 70° | |
| | Scan rate | 100 scans/second | |
| | PCS | Minimum 45% | |
| | Interfaces supported | RS232 / Keyboard wedge / USB virtual COM / USB HID | |
| | Barcodes supported | Codabar, Code 39, Code 93, Code 128, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, Pharmacodes, Plessey, RSS14, Telepen, UPC/EAN, and more | |
| | Programmable features | Data editing, interface selection, symbology configuration | |
| | Language support | US and UK English, French, Italian, Belgian, Norwegian/Swedish, Spanish, Portuguese, German | |
| Physical | Weight (including battery) | 200 g / 7.1 oz. | 210 g / 7.4 oz. |
| | Color | Dark grey | |
| | Switch | Micro switch | |
| Electrical | Voltage | DC 5 V ±5% (with adapter) / 3.7 V 700 mAh Li-ion battery | |
| | Power Consumption Standby-linked / Scanning / Maximum | 12 mA / 170 mA / 250 mA | 12 mA / 85 mA / 150 mA |
| User Environment | Temperature | Operating: 0°C to 50°C / 32°F to 122°F Storage: -20°C to 60°C / -4°F to 140°F | |
| | Humidity (non-condensing) | Operating: 10% to 90% Storage: 0% to 95% | |
| | Impact resistance | Withstands multiple 1.2 m (3.94 ft.) drops onto concrete | |
| | Electrostatic discharge | Conforms to ±15 kV air discharge and ±8 kV contact discharge | |
| | EMC regulation | FCC / CE / C-tick / BSMI / MIC / VCCI | |
| Configuration | Setup options include Windows®-based ScanManager software (included), by direct connection or printing out barcode settings | | |
| Accessories | Charging cradle and charging/communications cradle | | |
| Warranty | 3 year (1266 engine is 1 year) | | |

Charging/Communications Cradle
Simultaneously communicates with up to seven 1166/1266 scanners



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HEADQUARTERS
CipherLab Co., Ltd.
12F, 333 Dunhua S. Rd., Sec. 2
Taipei, Taiwan 106
Tel +886 2 8647 1166
Fax +886 2 8732 2255
www.cipherlab.com

CipherLab China
Suite 1305, 1065A, Jaojiabang Rd.
Xuhui District, Shanghai,
China 200030
Tel +86 21 3368 0288
Fax +86 21 3368 0286

CipherLab USA
2552 Summit Avenue
Plano, Texas USA 75074
Tel +1 469 241 97799
Toll Free 888 300 9779
Fax +1 469 241 0697

CipherLab EMEA
Airedale House
Clayton Wood Rise
Leeds, LS16 6RF, UK
Tel +44 113 274 7823
Fax +44 113 274 7822