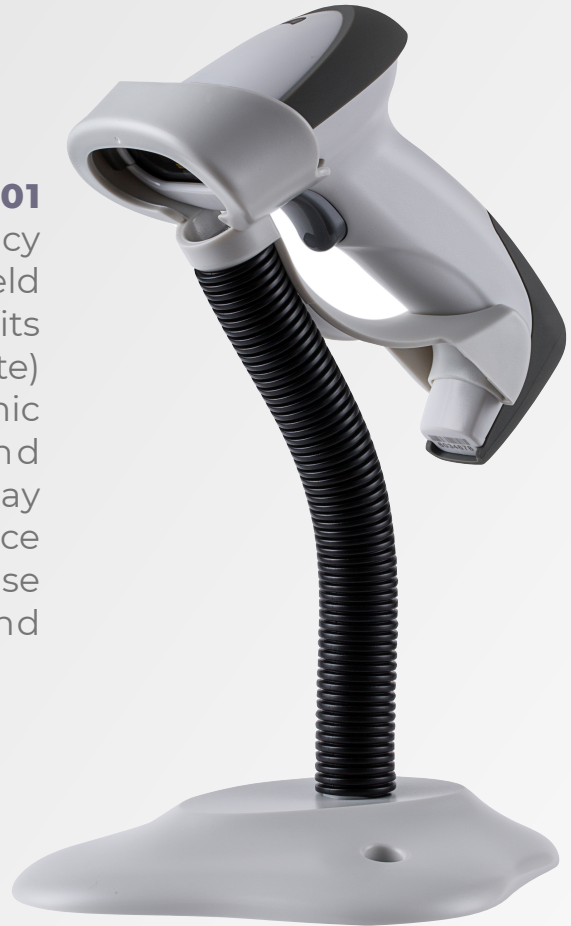


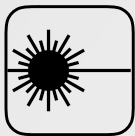
KP1101

advanced plus

With operational in mind, the **KP1101** *advanced plus* ensures increased efficiency and operator comfort for intensive handheld scanning. **KP1101** *advanced plus* with its compact housing is durable (4m drop rate) and lightweight (170g) and the ergonomic design will reduce user fatigue and maximize operator comfort for everyday intensive scanning. The high performance laser engine allows the fast and precise decoding in all the environments and conditions.



Desk stand is optional



Laser



1D



4M DROP



IP 52



USB

KP1101 *advanced plus*

Main Characteristics

| | | |
|---------------|------------------------|---|
| Physical | Dimensions | Height 82mm, Width 67mm, Depth 168mm |
| | Weight | 168 gr, without cable |
| | Cable | Removable Straight 2.0 m |
| | Connector Type | RJ-45 phone jack connector |
| | Case Material | PC+TPU |
| | Indicator | Beeper, LED |
| Communication | Interface Supported | USB Keyboard, USB virtual COM RS-232, (optional) |
| Performance | Operating Mode | Hand-held, Auto-detection |
| | Programming Method | Manual (reading special barcode) |
| | Firmware Upgrade | Supported |
| | Input Voltage | USB 5 \pm 0.25VDC |
| | Current | Standby: 250uA Scanning: 130mA |
| | Light Source | 645-660nm laser diode |
| | Scanning Angle | $\pm 60^\circ$, $\pm 65^\circ$, $\pm 42^\circ$ (skew, pitch, roll) |
| | Print Contrast | 25% minimum reflective difference |
| Data Capture | Decoding Capability 1D | 5 mil 40mm –110mm 10 mil 10mm –280mm 13 mil 15mm –315mm 16 mil 25mm –385mm 35 mil 145mm –630mm |
| | | 1D: UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5(Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128, ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post, China Finance, Telepen, GS1 DataBar (formerly RSS) variants |
| Environmental | Temperature | Operating -10° to 50°C Storage -20° to 70°C |
| | Humidity | 5% to 95% (non-condensing) |
| | Sailing | IP52 |
| | Safety | Laser Safety: EN60825-1 Class 1 EMC: EN55022, EN55024 Electrical Safety: EN60950-1 Drop: Multiple 4.0m drops to concrete |



RETAIL



HEALTHCARE

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PRECISE DATA DEVICES