

Speedy
Maximize your scan



Simply Reliable
Simply Durable
Simply Affordable

Laser Scanner Linear Imager 2D Imager



Speedy series is equipped with powerful 32bit CPU, provides you rapid readings speed and high scanning performance. New ergonomic-design allows the user to easily target the desired bar code and complete the data transmission with a simple press of button. Unlike other valued-priced solution that sacrifices quality, NUMA provides best scanning performance on poorly printed or damaged barcode. For a high-quality scanner yet cost effective, please look no further than NUMA.



| Category | KC-1200 | KL-1000 | KD-1000 |
|--------------------------|---|-----------------------------|--|
| | Linear imager | Laser scanner | 2D Imager |
| General | | | |
| Interface | KB wedge / USB HID / RS-232 | KB wedge / USB HID / RS-232 | USB HID / RS-232 |
| Barcode supported (1D) | UPC/EAN , Codabar, Code 39, Code 93, Code 128 , Industrial 2 of 5 , Interleave 2 of 5 , Matrix 2 of 5 , MSI/ Plessey , Code 11 , Code 32 , Chinese Post | | |
| Barcode supported (2D) | PDF417 , MicroPDF417 , QR Code , Data Matrix , Maxicode , Azteccode | | |
| Optical | | | |
| Optical sensor | 2500 pixels | Laser | 752(H) x 480(V) pixels |
| Light source | Red LED (660nm) | Laser diode (650nm) | Red LED (630nm) |
| Resolution | 3 mil | 4 mil | 5 mil |
| Depth of Field | 10 ~ 390mm | 10 ~200mm (13mil) | 50~320mm (13mil) |
| Scan rate | 270 scans /second | 100 scans/second | 1D mode= 200 scans/sec in linear 2D mode= 56 scans/sec in omnidirectional |
| PCS | => 45% | => 45% | => 30% |
| Electrical | | | |
| Voltage | + 5V ± 5% | + 5V ± 5% | + 5V ± 5% |
| Scanning currents | < 110 mA | < 135mA | < 450 mA |
| Standby currents | < 90 mA | < 65 mA | < 100 mA |
| Environment | | | |
| Operating temperature | 0 °C to 50 °C / 32°F to 122°F | | |
| Storage temperature | -20 °C to 60 °C / -4°F to 140°F | | |
| Operating humidity | 20% ~ 85% | | |
| Storage humidity | 10% ~ 90% | | |
| Shock resistance | 1.5m drops | | |
| Physical | | | |
| Weight | 180 g (w/cable) | 210 g (w/cable) | 180 g (w/cable) |
| Dimensions | 190mm (L) x 60mm (W) x 54mm (H) | | |
| Housing Material | ABS plastic | | |

* The product is compliant with RoHS

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