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 reading 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,

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 , Micro PDF417 , QR Code , Data Matrix , Maxicode ,Azteccode RSS CODE (GS1 DataBar)		
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	3 mil	5 mil
Depth of Field	5 ~ 200mm (13mil)	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%	=> 25%
Electrical			
Voltage	+ 5V 5%	+ 5V 5%	+ 5V 5%
Scanning currents	< 230 mA	< 135mA	< 450 mA
Standby currents	< 90 mA	< 65 mA	< 100 mA
Environment			
Operating temperature	0 to 50 / 32 to 122		
Storage temperature	-20 to 60 / -4 to 140		
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