

enjoyid



Sun series

ROBUSTNESS
ERGONOMY
RELIABILITY

APPLICATION FIELDS

- Warehouse and Storage
- Transport and Logistics
- Point of Sales - Cash Registers
- Office Automation
- Hospital and Health service
- Pharmacy



Barcode
readers & scanners

TECHNICAL FEATURES

Category

Sun-i
Linear Imager

Sun-L
Laser Scanner

Sun-2d
2D Imager

GENERAL

Interface	Keyboardwedge/RS - 232/USB	USB/RS - 232
Barcode supported (1D)	UPC/EAN, Codabar, Code39, Code93, Code128, EAN-128, Industrial2 of5, Interleave2 of5, Matrix2 of5, MSI/Plessey, Code32, Code11	
Barcode supported (2D)	PDF417, MicroPDF417, QRCode, DataMatrix (ECC 200), MaxiCode, AztecCode	

OPTICAL

Optical sensor	2500 pixel	Laser	752(H)x480(V) pixel
Light source	Red LED (660nm)	Laser diode (650nm)	Red LED (630nm)
Resolution	4 mil	4 mil	5 mil
Depth of Filed	30 mm~210 mm (13 mil)	40 mm~240 mm (13 mil)	50 mm~320 mm (13 mil)
Scan rate	270 scans/sec.	100 scans/sec.	1Dmode=200 images/sec. 2Dmode=56 images/sec.

ELECTRICAL

Voltage	+ 5V±5%	+ 5V±5%	+ 5V±5%
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ENVIRONMENT

Operating temperature	0 °C to 50 °C
Storage temperature	-20 °C to 60 °C
Operating humidity	20% ~ 85%
Storage humidity	10% ~ 90%
Shock resistance	150 cm drops

PHYSICAL

Weight	195 g (w/cable)	195 g (w/cable)	190 g (w/cable)
Dimensions	160mm (L) x 68mm (W) x 88mm (H)		
Housing Material	ABS plastic		
Warranty	1 year		

Product specification subject to change without prior notice.

ACCESSORIES



ST-10 Stand
Auto Sense Stand



HD-10 Holder
Can be used on tabletop

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