Xi1000 CCD Barcode Scanner

The Xi1000 is an entry-level Barcode Scanner that packs a punch. With a 3" read range that outperforms higher priced contact scanners, it is the clear choice for the budget minded consumer. The impact resistant housing contains no moving parts and is capable of reading all of today's popular symbologies--including UPC, EAN-13, ISBN, Code 128, and many others. The Xi1000's ultra-fast scan rate and utilitarian qualities make it ideal for simple data entry, retail sales or light-industrial use.

PART NUMBER	XI1000U	XI1000K
FEATURES		
Interface Types	USB	Keyboard Wedge
Keyboard Interface	IBM PC/XT/AT & compatible, PS2-30, PS-55	
Supported Symbologies	Code 39/Full ASCII, Codabar, Code 11, Code 32, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 93, Code 128, EAN 128, MSI, EAN 8&13, UPCA & E, Plessey, MSI, ISBN, ISSN	
Indicator Buzzer	Programmable Tone	
Indicator LED	Green Color for Good Read	Red Color for Status
Programmable Features	Enable/disable individual symbologies, Min/max length set.,MSI/Plessey check digit, Code 11 check digit, Beep tone, EAN Country code digits, UPC/EAN separator enable/disable, User-selectable Code ID, Trigger operation or auto scanning, Intercharacter & Interblock delay select.	
Message Formatting	Terminator Character, Preamble, Postamble	
OPTICAL		
Light Source	Red LED (660nm)	
Resolution	Up to 4 mil	
Processor	Intel® 80C31	
Scanning Engine	100 Scans/sec	
Scan Range	.79" to 4" based on barcode resolution	
PHYSICAL		
Weight	5.1 oz	
Housing	High Impact Plastic	
Switch	Micro Switch	
Dimensions	6.26"(L) x 2.35"(W) x .73"(H)	
ELECTRICAL		
Voltage	+5V ± 10%	
Power Consumption	55 mA - 90 mA(max)	
ENVIROMENTAL		
Temperature	32° - 113° F	
Humidity	5%-95% non-condensing	
Shock Resistance	Withstands multiple drops from 4' onto a concrete surface	
WARRANTY	1 Year Limited	