

POS X

POINT OF SALE
PERFECTED

barcode scanner

XI3200

LED Barcode Scanner

POS-X's flagship general purpose LED barcode scanner - the XI3200 is the latest in a highly successful line of POS-X barcode scanners. Engineered for greater performance, the XI3200 features improved scan performance and unbeatable value. Perfect for Retail and Light Industrial applications, the XI3200 sets the new standard in price versus performance.

BlueLED Autosensing Technology

Automatically activated when placed in the Hands Free Autosense Stand, the XI3200's "BlueLED" technology casts a subtle glow around the autosensing target area, creating an ideal environment to detect barcodes, even in total darkness.



High Performance Optical Engine

The XI3200 features an aggressive optical scan engine engineered with a lightning fast scan rate and an increased depth of field. The result is near-laser performance with the added durability of no moving parts.

Key Features

- 5 Year Advanced Replacement Warranty
- Easy to use configuration software included
- No moving parts for increased durability
- USB interface for maximum compatibility
- Optional Hands Free Autosense Stand
- Reading distance .65" ~ 14.7"

XI3200 Specifications

PART NUMBER	XI3200U
PERFORMANCE	
Engine	Linear Imaging
Light Source	Red LED (660nm) 60mm Array Width
Optical Sensor	2048 pixels
Processing Unit	16-bit MCU
Depth of Field	.65" to 14.17" @ 15.6 mil
Resolution	4 mil
Scanning Angle	Pitch $\pm 60^\circ$ Skew $\pm 60^\circ$
Scan Rate	230 scans per second
Largest Readable Label Width	7.87"
Ambient Light Rejection	10000Lux/Max (Fluorescent Light)
FEATURES	
Autosense Mode	Yes
Supported Symbologies	Code 39/Full ASCII, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 93, Code 128, Code 32, Standard Code 39, EAN 128, MSI, EAN 8 & 13, UPCA & E, Plessey, DataBar14, TELEPEN
Programmable Features	Autosense mode, Code ID, Prefix Code, Postfix Code, Length Code, Barcode Type, Buzzer Frequency, ISBN/ISSN/CLSI/UK Plessey Conversion, Keyboard Layout, Inter-Character Delay, Scanning Mode, Time out, Baud Rate, Data Bit, Transmission Mode, Character Replace
Configuration	Windows [®] based utility
PHYSICAL	
Weight	7.76 oz with cable
Housing	ABS
Dimensions	3.6"(L) x 2.9"(w) x 6.9"(H)
Color	Black
ELECTRICAL	5VDC $\pm 5\%$
POWER CONSUMPTION	<1200 mW (Operation)
ENVIROMENTAL	
Temperature	32° - 122° F
Humidity	20% - 85% non-condensing (operation)
Shock Resistance	Withstands multiple drops from 6.5' onto a concrete surface
WARRANTY	5 Year Limited
CERTIFICATIONS	FCC Class B, CE, C-tick, RoHs

