

## Dual-laser Omnidirectional In-Counter Code Scanner, USB

The Zebex Z-6182, a versatile, compact, vertical barcode scanner that features unique dual-laser technology and reads at 3600 scans per second. It supports both omni-directional and single-line scanning and uses Z-SCAN + technology.

Key features of the sensor Zebex Z-6182:



- Unique dual-laser technology & barcode stitching capability
- Instant "two-way object-fly-by" scan reaction
- EAS- Electronic Article Surveillance

The dual laser barcode reader Zebex Z-6182 can be built into countertop using the frame for Datalogic Magellan HS2300:

YOUTUBE='xpgjsWNoDxs'



# Technical Description

## Functionality & Operation

Communication interface	keyboard, RS232, USB-HID, OPOS, JPOS
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1D Barcode Symbolologies	All standard one-dimension barcodes
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Indicators	Dual-color LED , programmable buzzer
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## Optical

Light source	visible laser diode VLD 650 nm
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Bar code scanner	Laser
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Scanning rate	3600scan/s
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Minimum symbol contrast	30% UPC/EAN 100%
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## Electrical

Power Source	9 VDC/1A
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## Mechanical

Color	black
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Weight	685g
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Dimensions	Width: 152mm, Height: 82mm Length: 152mm
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## Environment

Shock resistance	drop from 1 m onto concrete surface
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Storage humidity (non-condensing)	5 to 90%
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Maximal ambient light	4500lux
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Operating temperature	0 to 40°C
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Storage temperature	-20 to 60°C
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## Others

Certifications	FCC Part 15, IEC 60825-1: Class 1, VCCI, BSMI
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