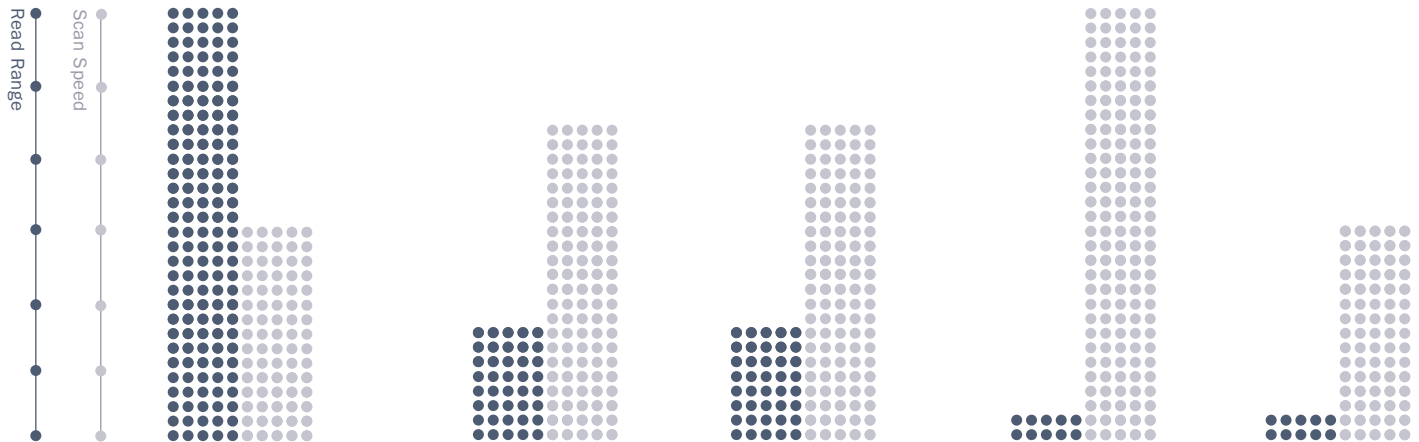


# INDUSTRIAL BARCODE READERS: 1D

Product Line Card

Laser barcode scanners are ideal for applications that require high speed reading of linear codes or stacked symbols. From compact models for embedded applications to industrial readers for rugged manufacturing environments, Microscan's line of 1D readers excel in a broad range of applications, with features such as high speed decoding, symbol reconstruction, and wide field of view.



■ **MS-890**  
Extended read range scanner with easy wiring box option.



■ **QX-870**  
Sweeping raster scanner with industrial protocols.



■ **QX-830**  
Compact scanner with industrial protocols.



■ **MS-9**  
Ultra-high speed scanner.



■ **MS-3**  
Compact laser scanner.

	MS-890	QX-870	QX-830	MS-9	MS-3
<b>Connectivity</b>	RS-232 RS-422/485	RS-232 RS-422/485 Ethernet, EtherNet/IP	RS-232 RS-422/485 Ethernet, EtherNet/IP	RS-232 RS-422/485	RS-232 RS-422/485
<b>Enclosure</b>	IP65	IP65	IP65	IP54	IP54
<b>X-Mode</b> <i>(Advanced decoding and symbol reconstruction)</i>		○	○		
<b>Sweeping Raster</b>	○	○			
<b>M-12 Connectors</b>		○	○		

**Applications:**

- Forklifts
- Conveyors
- Assembly lines
- Light to heavy duty industrial
- Conveyors
- Assembly lines
- Light to heavy duty industrial
- Embedded in machinery
- Conveyors
- Assembly lines
- Light to heavy duty industrial
- Document handling
- Packaging
- Other high speed applications
- Light industrial
- Embedded in machinery
- Light industrial

**MICROSCAN**