DATALOGIC DS2400N LASER SCANNER

Enhanced Industrial Laser Scanner

DS2400N-0200
Enhanced laser barcode scanner, short range, RS232, linear



- Maximum Resolution Up To 0.12mm
- Scan Rate 500 To 1000 Scans/sec
- Multilabel Reading
- Advanced Code Reconstruction

PRODUCT DESCRIPTION

DS2400N has been developed for ease of use, while at the same time offering outstanding read performance. DS2400N is equipped with the innovative X-PRESS™ interface which facilitates installation and maintenance. Together with the high-performance optics and built-in code reconstruction, ACB™, high read capacity is guaranteed. DS2400N has the same construction dimensions as DS2100N, but is designed for longer read distances.

X-PRESS™
Datalogic's innovative X-PRESS™ interface is designed to simplify and facilitate installation and maintenance. Status and diagnostic information are displayed clearly on the reader by means of 5 LEDs. The multifunction button on the reader allows easy calibration of settings such as read range, read distance and code learning.

ACB™ (Advanced Code Builder)
Advanced Code Builder permits reading of damaged codes by linking together two parts of a code. ACB™ is effective when you want to read low-height codes, damaged codes and poorly printed codes.

Genius™
Windows-based configuration program which offers a simple way of installing the reader and using functions such as remote control, software update or diagnostic control.

SPECIFICATIONS

Digital Inputs	2
Digital Outputs	2
Dimension (mm)	84 x 68 x 34
Distance Max	600
Distance Min	70
Integrated Communication Interface	RS232/RS422/RS485, Aux RS232, ID-NET RS485
IP Class	IP65
Multi Label Reading	No

Optics	Linear
Power Consumption	4
Programming Options	X-PRESS™ Human-machine interface, Genius™ (Windows™ based) SW
Read Speed	1000
Supply voltage	10-30 V DC
Temperature range from	0
Temperature range to	45
Weight	330

