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DATALOGIC COMPACT CCD READER TC1200

TC1200-0000
939501110, Scan Engine, CCD reader, RS232

- Maximum Resolution Up To 0.12mm
- Maximum 320 Scans/sec
- Excellent Reading Performance On Bad Label Codes
- Communication Interface RS232/USB.



PRODUCT DESCRIPTION

Thanks to its high-performance CCD sensor, combined with built-in technology for reconstruction of codes, TC1200 can permit fast, correct reading even when the code is damaged or of poor quality. The reader's high immunity to ambient light and its excellent read capacity allows it to be installed in all environments. As a CCD sensor has no moving parts, TC1200 is extremely reliable. The optional mirror, angled 80°, for side installation allows this device to be installed even in enclosed spaces.

TECHNICAL DATA

1D Code types	Code 39, Code 93, Code 128, Codabar, ISBT128, Code 32, GS1-128, ABC Codabar, Code 11, MSI, GS1 Databar Expanded Stacked, GS1 Databar Stacked Omnidirectional, UPC/EAN, Interleaved 2/5, Standard 2/5
2D Code resolution max	0.1 mm
Depth max	0.41 m
Digital inputs	1
Digital outputs	2
Dimension (mm)	50 x 20.8 x 43
Immunity to ambient light	100.000 LUX
Integrated communication interface	RS232, USB
Interface	RS232
IP class	IP64
Power consumption	1.75 W
Read speed	320
Readable code types	1D / Linear Codes

Reading distance	460 mm
Storage temperature max	70 °C
Storage temperature min	-20 °C
Supply voltage	5 V DC ± 5%
Temperature operational max	50 °C
Temperature operational min	0 °C
User interface	3 LEDs 'Power', 'Good read', 'Trigger' 1 Button for manual triggering
Weight	30 g

