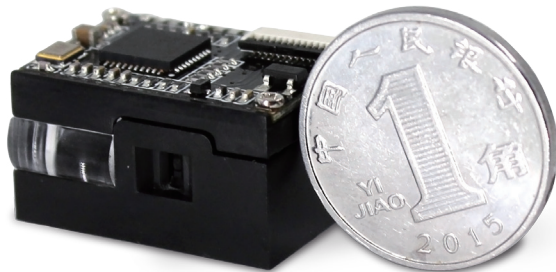
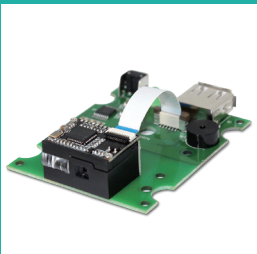


MJ-2060

1D CCD Scan Engine



Type : OEM Scan Engine
Symbologies : 1D
Reading Mode: CCD
Interface : TTL232/USB

Features

• Ease of integration

Compact (smaller than a paperclip) and easy to integrate design, image capture device with decoder on one board. The small form factor enables easy integration into various solutions.

• Advanced Technology

The scanner supports all global standard 1D barcode symbologies. Its' reading performance reaches and exceeds global standards. By using the accessories provided, the user can ideally set up the scanner to its user environment.

• Application Scenarios

Designed for OEM applications, this high performance scan engine can easily be integrated into various solutions such as kiosks, ticketing machines, PDAs and many more.



Parameter

Size	12.5mm H x 15mm W x 21mm D (REF)
Weight	Approx. 0.56 oz(17 g)
CPU	ARM Cortex™-M3, 32-bit
Light source	Visible Red light 632nm LED
Voltage	3.3 - 5.0V, TTL level
Scanning speed	500 scans / sec
Connector	FPC 12pin Pitch 0.5
Scanning angle	Pitch Angle 5°~60° (±5°) Skew Tolerance 5°~60° (±5°)
Scanning distance	500mm@20mi/0.5mm, PCS90%
Print contrast	PCS45%@4mi/0.1mm
Precision	4mi/0.1mm@PCS90%
Scanning width	≤ 110 mm/pcs 0.9
Decoding capability	Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2 of 5, Industrial 2 of 5, matrix 2 of 5, Chinese Postage Code, IATA, MSI/PLESSY, Italian Pharmacy Code, Industrial 2 of 5, BC-412
Interface support	TTL232

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MJ-2060
OEM Scan Engine