



Symcode MJ-340 Imager - Data Sheet



The MJ-340 Imaging unit has been developed to provide compact cost-effective 1D and 2D code reading with minimal integration. The fully-encased unit comes complete with a 2 meter USB to RJ45 cable

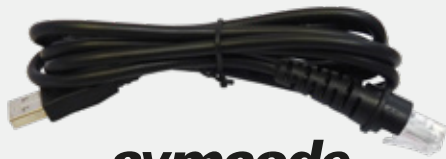
The MJ-340 can be easily configured to suit your preferred scan option. The next-generation imaging component installed in the MJ-340 is maximised for Mobile Phone screen compatibility. Ideal for Sports Betting, Kiosks, Self Service and Bitcoin Terminals

The MJ-340 forms part of the Eurocoin Symcode range of barcode scanners/imagers that can be incorporated into machines or part of any Epos system.

Please contact Eurocoin directly for camera/video application.

Features

- Compact Footprint for integrated mounting
- Secure USB interface
- Supports all commonly used 1D, 2D code types & image capture
- High Performance Processors for high speed read and decode
- Easy to configure and update via tools and manual
- Reads all codes from Tickets and Mobile Phone screens



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SYMCODE MJ-340 ENCASED 1D/2D BARCODE IMAGER
+ 2 METER RJ45-USB CABLE - PART NO: 23107086

Technical Specification

- Image sensor:	CMOS Sensor Chip
- Resolution:	640x480 CMOS
- Light Source:	White Light LED
- Focus:	Red light LED
- Supported Symbologies:	2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, HanxinCode
	1D: EAN, UPC, Code 93, Code 128, UCC/EAN 128, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, ISSN, MSI-Plessey, GSI Databar, GSI Composite Code, Code 11, Industrial 25, Standard 25, Plessey, Matrix 2 of 5
- Barcode Accuracy:	≥5mil
- Depth of Field:	EAN-13 50mm-200mm (13mil) Code39 40mm-90mm (5mil 10 bytes) QR Code 25mm-240mm (20mil 16 bytes) D. Matrix 50mm-90mm (10mil 20 bytes) PDF 417 30mm-130mm (6.67mil 7 bytes)
- Print Contrast:	≥25%
- Scan Angle:	Corner 360°, Pitch angle ± 55°, Skew tolerance ± 55° diagonal 42°
- Field angle:	diagonal 42°
- Comms interface:	USB
- Working Voltage:	DC 5 V
- Working currents:	160mA
- Standby currents:	20mA
- Working Temperature:	-20°C~+50°C
- Storage Temperature:	-40°C~+70°C
- Working Humidity:	5%~95% (no condensation)
- Dimensions:	78mm x 62mm x 53mm