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ZEBRA FS10 CODE READER

FS10-SR10F1-1C00W
FS10, USB, SR, 1.0 MP, 2D, RED & WHITE



- Advanced Imaging Technology: PRZM Intelligent Imaging captures multiple images with varying settings for high performance and read rates
- High-Performance Specifications: 1.0 MP CMOS sensor (1280x800) captures images at 60 fps for rapid barcode capture
- Robust Environmental Protection: IP65-rated aluminum housing protects against dust, water, chemicals, and oils in harsh industrial settings
- Versatile Connectivity: USB 2.0 High-Speed Type-C connector ensures seamless integration with workstations, laptops, and tablets
- Comprehensive Decode Range: Supports barcode symbologies with decode ranges of 2 to 24 inches for 20 mil Code 128, ideal for inventory and fulfillment

PRODUCT DESCRIPTION

Easily track items through your warehouse or distribution center with Zebra's FS10 scanner.
It quickly scans barcodes on components moving through your assembly line, ensuring the right part is used at the right time.
FS10 couldn't be easier to install, deploy and run. You can quickly upgrade and adapt your solution as needed by purchasing different software licenses for, for example, more symbols or higher scanning speed.

Supported Symbologies:

- 1D:
  - Codabar, Code 39, Code 93, Code 128, I 2 of 5, MSI Plessey, UPC/EAN
- 2D:
  - Aztec, Data Matrix, DotCode, MaxiCode, PDF417, Micro PDF417, QR Code, Micro QR
- OCR:
  - Deep Learning-based OCR via an add-on license1. Supports Latin Letters (AZ, az, digits or one of: !#$%&()*+,-./:;<=>?@ []^_`{|}~'"\€£¥)

TECHNICAL DATA

Focus	Liquid lens
Interface out	USB
Lighting	Red, White
Size	25.4 x 51.0 x 43.0
Software performance	Fast 2D Barcode Decoder
Type of lens	Standard
Type of scanner	Fixed Scanner

Decode Ranges (Typical Working Ranges)[3]

FS10-SR—35° FOV Lens		
Symbology/ Resolution	Near	Far
5 mil Code 128	2 in./5.08 cm	10 in./25.4 cm
10 mil Code 128	2 in./5.08 cm	15 in./38.1 cm
15 mil Code 128	2 in./5.08 cm	20 in./50.8 cm
20 mil Code 128	2 in./5.08 cm	24 in./61.0 cm
5 mil DataMatrix	2.5 in./6.35 cm	7.7 in./19.56 cm
10 mil DataMatrix	2 in./5.08 cm	15 in./38.1 cm
15 mil DataMatrix	2 in./5.08 cm	20 in./50.8 cm

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