

Speedy Reader M70+



Speedy Reader M70+ is a **data input device** representing the latest in high technology. It was developed for decrease cueing time, wherever huge amounts of documents with OCR (optical character recognition) code and/or barcodes are processed.

The device takes a **full image** of the document and **identifies** its type. At the same time it reads the **OCR lines, barcodes, printed characters** and special **optical marks**. This one device can be used in place of three others, the **OCR reader, barcode reader** and **scanner**. It also eliminates the need for manual input.

Features

- **Speed**
The device performs **image capturing** (B&W BMP image), **automatic data reading** (optical character recognition for MRZ lines and barcodes) and data transfer within a second.
- **Reliability**
The device makes **quick data entry** with **checksum control**. The reading mistake of the OCR is less than 0.0001.
- **Long endurance**
The device has a strong built, it does not contain any mobile parts and it does not need any maintenance, only cleaning.
- **Elegancy**
The device can be built into the desktop, so it offers a very elegant solution for **front office** use.

The Speedy Reader M70+® is designed for front office use, where huge amounts of documents with OCR code and/or bar code are processed (e.g.: postal or bank cheques) and where the speed of the processing and the expansion of the efficiency are also essential requirements.

Optional field of applications:

- **Post offices**
- **Banks**
- **Insurance companies**
- **Phone companies**
- **Hotels**
- **Offices**

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Technical Specifications

		Speedy Reader M70+ Device
Size	275 mm x 205 mm x 100 mm	
Window size	148 mm x 105 mm	
Weight	2 Kg	
Resolution	1024 x 768 pixels	
Number of illuminations	1 (visible red light)	
Image capturing & image processing time	within 1 sec.	
Color depth	256 grayscale	
Operating temperature	10 - 40 °C	
Humidity	max. 70%	
Supported developer languages	C++, Visual Basic, Delphi	
System requirements	500 MHZ CPU or higher 128 MB RAM CD ROM Operation systems: MS Win NT 4.0, MS Win 2000 One free PCI slot VGA at min. 1024x768, 8 Bit color depth	
		Speedy Reader M70+ PCI interface card
Size	120 mm x 94 mm	
Power intake	300 mA/12 V	
Cable length	max. 20 m	

NEF Computer House

<http://www.nef.ru> sales@nef.ru

+7(495)618-53-50