

DAB 8000

Secure Desk Scanner



- High performance secure and compact cheque scanner
- Safe cheque truncation at level of teller

The Rototype DAB8000 scanner is designed for banking documents processing: MICR, OCR, endorsing, front and rear scanning transferring images to a computer system via USB 2.0, with automatic feeder for high speed document processing.

Technical specifications

Salient features

- > Automatic feeder for up to 120 documents with redundant double document detection
 - > Output pocket for up to 120 document with additional reject pocket
 - > Duplex scanning 200 dpi resolution
 - > Three native imaging modes as Monochrome 256 Gray levels, Standard Color and Quick Color both with full 24 bit True colors
 - > Generation of B/W bitonal images with adaptive thresholding, subclassed images at 100 dpi resolution, compression with TIFF G4 and JPEG according to various formats including Multipage TIFF 6.0
 - > Three different operating modes as Free Running and two preview driven modes based on MICR codeline and Images
 - > Document throughput for 6 inches cheques:
 - 120 documents/minute for Gray levels mode
 - 100 documents/minute for Quick Color mode
 - 65 documents/minute for Standard Color mode
 - > Scanning area 106x220 mm.
 - > MICR Reader E13B, CMC7 or mixed
 - > Single line or high resolution multiline inkjet endorser before image capture
 - > OCR codeline optical reader E13B, OCRB, OCRA
 - > USB 2.0 High Speed Interface
 - > Serial RS232 interface for service
 - > Control Panel with 2x20 LCD display, beeper, LEDs and 4 keys
 - > Microsoft Windows Software Driver
 - > Demonstration/Service integrated utility program
 - > Processing speed may be influenced by the computational power of the driving computer used.
- Above figures are achievable by computers rated as the best of the actual state of the art.

Document size	Dimensions	Interface	Voltage
Height: 65-110 mm	Height: 188 mm	USB 2.0 High speed interface	AC Adaptor:
Length: 110-220 mm	Width: 281 mm	Serial RS232 interface for service	Input 100 – 240 V 1,5 50-60 Hz
Weight: 80-140 gr/sqmt	Depth: 132 mm		Output 24 VDC 3,0 A
Thickness: 0,09 – 1,50 mm	Weight: 1,95 kg		

Quality Trademarks:

Compliance: CE Safety: EN 60950-1



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