axm960

optical mark reader with automatic feed

DATAWIN Das Departe Galaxy

About DATAWIN / AXIOME

- Development, design and production of high-end documents scanners and OMRs at Ergolding, next to Munich
- Worlwide partners and installations
- Quality made in Germany: 30 years experience and certified by the European quality norm ISO 9001:2008

Automatic optical mark reader for processing low volumes of forms

The axm960 optical mark reader with an automatic paper feeder and transport is an ideal way to process small batches of forms and to transfer automatically data into your computer.

User-friendly and easy to maintain, this device feel naturally its place in the office, laboratory or any workplace.







axm960

Technical Specification



Paper Transport

- Input tray for approx 120 forms
- Two output trays for approx. 120 forms each
- Automatic alignment of the document
- Minimum format 160 x 60 mm / 6.3" x 2.4"
- Maximum format 305 x 229 mm / 12" x 9"
- Paper quality 80 160 g/m2, non-chemical
- Automatic detection of double feeds

Speed

- Transport speed 0.8 m/s / 32"/sec
- Rated throughput up to 3'600 forms/h (DIN/A4)

Reading Heads

- 40 tracks (1/5") or 48 tracks (1/6")
- 16 levels of grey, mark discrimination
- Automatic adjustment to background colour and paper quality
- Red head for ballpoint and pencil marking, or
- infrared for pencil marking, self cleaning

Communication

USB interface

Software

- Interpreters: delivered with MAX
- Supports the form definition and application Software HODAtools and Remark Classic OMR

Physical Characteristics

- Power supply 115 230 V; 50/60 Hz;25 W (12 W Standby)
- Weight 15 kg
- Dimensions: (L x I x h)
 - unit: 61 x 32 x 25 cm / 24 x 12.6 x 9.8"
 - with output tray: 98.5 x 32 x 25 cm / 39 x 12.6 x 9.8"
- Operating temperature: 10 40° C

Options

- Second reading head (dual)
- 1 barcode head
- Inkjet printer (post-scan)



