

very high speed optical mark reader (OMR)

for a fast processing of high volumes of forms



Government, elections



Education, exams



Healthcare, survey



- ☐ Input tray + two pockets sorter
- ☐ Single or Dual sides
- ☐ Multilevel technology (mark discrimination)
- ☐ USB-2 connection
- ☐ Fast + User-friendly + reliable

very high speed OMR reader for processing high volumes of forms

The axm998 optical mark reader is designed from our high speed scanner platform and consequently processes at high speed large volume of forms and 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.

PAPER TRANSPORT

- Input tray for approx 500 forms (100g/m²)
- Two output trays for approx. 500 & 100 forms
- Automatic alignment of the document
- Minimum format 86 x 54 mm / 3.38" x 2.12"
- 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 1.5 m/s / 59"/sec
- Rated throughput up to 11'000 forms/h (DIN/A4)

READING HEADS

- 40 tracks (1/5") or 48 tracks (1/6")
- Dynamic level reading head (15 levels)
- Automatic adjustment to background and paper quality
- Red head for ballpoint and pencil marking, or infrared for pencil marking, self cleaning

COMMUNICATION

- Interface USB

SOFTWARE

- Delivered with the interpreter MAX
- Supports the form definition & application HODAtools

PHYSICAL CHARACTERISTICS

- Power supply 115 / 230 V; 50/60 Hz; 180W (standby 67W)
- Weight 44 kg / 96 lbs
- Dimensions: (L x l x h) 84x47x40mm / 33x18.5x16"
- Operating temperature: 10-35°C (50-95°F)
- Relative humidity: 40-80% (without condensation)
- Working sound level: 60dB

OPTIONS

- Second reading head (dual)
- Up to 2 bar code heads
- Integrated printer

Axiome is a Swiss company specialized in automatic ID and data capture. The company also develops and manufactures peripherals for optically reading documents with marks (OMR), characters (OCR & ICR), images, barcodes and RFID Tags.

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