axm980

Optical mark reader



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 The axm980 optical mark reader with a large input tray and a fast paper transport is an ideal way to process volumes 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.









Paper Transport

Input tray for approx 600 forms (100g/m2)
Two output trays for approx. 550 & 70 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 1.6 m/s / 63"/sec Rated throughput up to 7'500 forms/h (DIN/A4)

Reading Heads

40 tracks (1/5") or 48 tracks (1/6")
Dynamic 15 levels reading head (TMN) or
Threshold 7 levels reading head (TAN)
Automatic adjustment to background and paper
quality
Red head for ballpoint and pencil marking, or
Infrared for pencil marking, self cleaning

Communication

RS-232; Protocol ASCII, XON/XOFF (USB-2 in option)

Software

Delivered with the interpreter MAX FORM, AXF or ADELE+ optional Software HODAtools

Physical Characteristics

Power supply: 115 V / 1.6 A or 230 V /

0.8 A; 50/60 Hz

Weight: 31 kg / 68.3 lbs

Dimensions: (L x I x h) 71 x 39 x 44 cm /

28 x 15.4 x 17.3"

Operating temperature: 10 - 35°C (50 -

90°F)

Options

Second reading head (dual)
Up to 3 barcode heads
Integrated printer
Motorized separation unit
Motorized output tray
USB connexion (TMN + MAX only)



Sales & Support in INDIA

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