



# Jarfalla CVP 710 Cheque MICR Reader Validation Printer

Jarfalla Cheque Validation Printer 710 is a quiet, fast and reliable machine, ideal for bank tellers. It has a very small footprint which is important for teller applications. Two main tasks are fulfilled by the machine, cheque MICR reading and validation and printing of deposit slips, receipts or other documents. An inkjet printer printing one line of text using a standard HP printhead. E13 B and CMC 7 cheques are read and the interpreted codeline is sent to the computer. Flexible read and print functions conform to a variety of systems and methods. For example, cheques can alternatively be printed while read, after reading or read without printing. Jarfalla CVP 710 has a two characters display, which communicates a variety of error codes and status messages. Two keys are used to manually start the printing or reading. Optional models are equipped with a magnetic stripe reader and/or Barcode reader. Connection to the computer is performed by a serial interface.

## Technical specification

### Printer Features

Print method	Ink Jet
Printer Speed	120 characters/sec. max (standard font)
Print throughput	1.5 second per document
Printer resolution	144 x 96 dpi (horizontal x vertical)
Validation capacity	1 line
Print zone	117 mm wide, 23 mm from bottom of form
Character height	1.7 mm to 3.2 mm (font dependent)
Character set	Code pages 437 or 850 optional
Fonts	4 printer fonts in memory, Standard and standard Bold, Large and large Bold

### MICR Reader

Method	Magnetic picup
Character sets	E13B and CMC7
Scanning speed	228 mm/sec
Document width	240 mm
Characters per line	64 max
Decode time	1 second maximum

### Barcode Reader

Method	Optical Reflective Sensing
Characters Set	Code-39
Scanning speed	228 mm/sec
Document width	240 mm
Characters per line	64 max
Decode time	0.25 second maximum

### Magnetic Stripe Reader

Card Standard	ISO 7811
Track Read	Track 1 and Track 2
Card thickness	0.76 +/- 0.08 mm
Transport method	Manual swipe
Speed	10 - 100 mm/sec
Decode time	0.24 second maximum
Data format	ASCII equivalents

### Interface

Serial RS232 C

### Power

External Adapter	+24V DC, -0.5V, +6V, 600mA maximum
Connector	Switchcraft 722A, Center tip negative

### Physical characteristics

Dimensions	Width 180 mm, Height 65 mm. Depth 75 mm
Weight	1 kg
Noise level	48 db

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