

The L70 document reader is an innovative product developed with state-of-the-art technology and a modern friendly design. These features make it the ideal peripheral for fast and reliable reading of banking and finance documents (cheques, bills, etc.) in teller applications. A pinch-roller mechanism assures optimised feeding, the reader is easy to use and requires very little maintenance. MICR and OCR reading systems can be coupled on the same reader, and a badge reader is available as option. L70 is also set up to interface an additional external barcode reader (pistol or pen).



Technical Specifications

Types of Reading	
MICR Codeline Reading	CMC7 and E13B (option) conforming to ISO STD 1004. Reading Height : 11 mm. Reading Centre Line : 8 mm.
OCR codeline reading (option)	OCRA, OCR B alphanumeric conforming to ISO STD 1073 I/II and E13B. Combinations of OCR and E13B characters on the same codeline, separated by an "X". Recognition with neuronal technology. Reading Height : 10.5 mm. Reading Centre Line : 8.5 to 19 mm.
Internal Magnetic Badge Reader (Option)	1&2 or 2&3 or 1&2&3 trk ISO STD 7810-7811/1-5. Reading Speed : 100-900 mm./sec. External Module connection.
Bar Code Readers	AT keyboard pen emulation protocol. Keyboard : AT keyboard protocol. Pin Pad : TTL serial connection.
Document Size	
Length	60-225 mm.
Height	30-110 mm.
Thickness	0.08-0.18 mm.
Weight	70-120 g/m2.
Paper Handling	Reading Speed : 600 mm./sec. Single document feeding.
Host Connections	Serial RS232-C (150-19200 baud) AT standard PC keyboard emulation .
Power Supply	Plug-in Transformer : - Power 18VA max. - Input 230V ±10% or 115V ±10%. with External Transformer : - Frequency 50 to 60Hz. - Class II. - ON/OFF switch on the reader.
Dimensions	194 + 200 x 85 x 100 mm.
Weight	1.15Kg.
Environmental Conditions	
Operating Conditions	10 to 40°C, 20 to 80% R.H.
Storage	0 to 45°C, 5 to 95% R.H.
Transport	-15 to +55°C 20H max.
Homologations & Marks	
Compliance	CE (CSAC & US on request).
Safety	EN 60950.