

5040

Passbook Printer



With up to 600 characters per second (cps), the 5040 rapidly processes media of diverse types ranging from passbooks and cheques to A5 receipts and A4 information sheets.

The printer's flatbed design provides totally assured paper handling, and with advanced features such as Automatic Paper Alignment and Automatic Gap Adjustment (AGA), they offer unsurpassed ease-of-use. Using Serial Impact technology - the most reliable and versatile method available of producing print - the 5040 is a durable, robust, dependable printer that supports a wide range of printing applications.

The standard 5040 supports cut forms via a serial interface connection and a secure command language, as demanded within the banking environment. As standard, USB and Parallel interfaces are included for flexibility of connection and single-station, multi-user operation.

A second, plug in, serial interface is available as an upgrade option.

Also available are models with Magnetic Stripe encoding for reading accounts codes directly into the system minimising user intervention. Magnetic Ink Character recognition (MICR) models provide cheque information to the host application.

Mono Laser
Colour Laser
Production Ink
Mobile
Dot Matrix
Line Matrix
Consumables

- Supports a wide variety of media.
- Automatic gap adjustment of the print head.
- Automatic alignment of forms and passbooks.
- Automatic edge detection.
- Ability to connect to multiple hosts simultaneously via parallel or USB, plus an optional second serial ports.
- Unrivalled transaction times - typical passbook 2.2 seconds.
- DIN Letter 11.8 seconds.

5040

Features & Specifications

Dot Matrix Printer

Printing Technology	Mono, flatbed passbook printer, 24 pin Serial Impact Dot Matrix	
Printer Models	5040 – Base version 5040 MSR-H with Horizontal Magnetic Stripe Reader/Encoder (MSR) 5040 MSR-V with Vertical Magnetic Stripe Reader/Encoder (MSR) 5040 MICR with Magnetic Ink Character Recognition (MICR) - alternatively each of these models are available with second Serial RS232 interfaces	
Print Speed Characters per second (cps)	Draft (10/12/15 cpi)	LQ (10 / 12 / 15 cpi)
Normal Mode	300 / 360 / 400 cps	100 / 120 / 150 cps
High Speed Mode	400 / 480 / 600 cps	133 / 160 / 200 cps
Fonts	Draft, Roman, Sans Serif, Courier, Bold, Prestige, Script, Orator, Gothic, OCR-A/B*	
Character Pitch	10, 12, 15, 16.6(Olivetti emulations only), 17.1, 20cpi	
Line Pitch	6 and 8lpi, and in increments up to 1/360th. inch	
Character Sets	IBM PC2 (13 national character sets) ISO 8859-2/-5/-7/-8/-9 additional character sets available from CD-ROM	
Barcodes	UPC/A, UPC/E, EAN8, EAN13, Code 39, Code 128, Code 93, Codabar, 2/5 Interleaved, and 2/5 Industrial	
Paper Handling -	Document feed - horizontally from the front Automatic alignment, Automatic loading, Automatic left edge sensing	
Cut forms	Width 70 - 240mm Length 70 to 500 mm Thickness 60 -180 g/m2	
Passbook	Thickness - 2.0 mm max including covers Paper weight (sewn on pages) 75-120 g/m2	
Paper weight (sewn on pages)	75-120 g/m2	
Multi-part Stationery	1+4 copies	
Interfaces (standard)	RS232, 9 pin D-Sub male connector, USB-2, Parallel Centronics IEEE1284	
Interfaces (option)	Each model is available with 2nd Serial RS232 interface versions TGNet Ethernet 10/100BaseT adapters	
Input Buffer	32 KB	
Emulations	Epson ESC/P, IBM 4722, Olivetti PR50/PR2/PR2e, IBM PP XL24e	
Noise Level (ISO 7779)	55dB(A)	
Power Supply	230V 50/60 Hz 73W (Printing); < 9W (Standby)	
Print Head Life	300 million dots	
Consumables Ribbon:	Fabric Ribbon - 10 million characters	
Weight	<10 Kg	
Dimensions	HxWxD 168 x 378 x 280 mm	
Environment	10°C - 30°C, 15%-75% relative humidity non condensing	
Reliability MTBF:	10,000 hours	

NB: For OCR applications it is recommended that your readers are tested with print samples supplied by TallyGenicom prior to purchase.

NB: Paper is a highly variable medium, and should be tested prior to purchase. The quoted consumable life is the average for the printer when used under normal operating conditions.



tg TallyGenicom®
> Power to Print

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