

Dedicated printing solutions
for front office applications

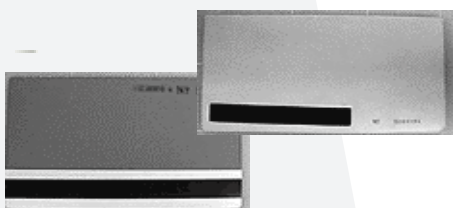
Compuprint SP 40 MSR/W & MICR

The Compuprint SP 40 is designed to be the ultimate printing solution for transactional applications and financial services. By assuring process efficiency and offering a competitive low cost of ownership, the Compuprint SP 40 is the ideal, long-term asset for businesses and financial institutions.



Magnetic Strip Reader/Writer & Magnetic Ink Character Recognition

- Secure document handling with fast transaction time
- Horizontal magnetic stripes
- Standard DIN 32774, ANSI, IBM 3604, Burroughs
- Supported emulations: Olivetti 2845, PR40+, PR2, set of native command for Windows applications
- Market standard E13B e CMC7 supported
- High decoding reliability



A leading-edge series for today and tomorrow

The Compuprint SP 40 transactional printer integrates state-of-the-art Compuprint technology and innovation that's based on more than 30 years of leadership in serial dot matrix printer technology. It's built on unsurpassed technologies to offer the most efficient transactional device available in the market. It supports all critical application needs in business and financial industries.

Fast, flexible, reliable

The SP 40 prints documents quickly, clearly and securely. Its ergonomic design and features offer a unique, easy handling of documents at the front desk, allowing users total dedication to their customers.

For a broad range of intensive printing requirements

Equipped with the most flexible and powerful electronics available today, the SP 40 represents the ideal platform for institution and applications developers. It supports all of today's industry-standard applications. It's open platform electronic is ready to support all of the future application or systems migrations.



Printing Technology	24 pin serial dot matrix printer												
Printing speed	max: 600 cps <table border="0"> <tr> <td></td> <td>15 cpi</td> <td>12 cpi</td> <td>10 cpi</td> </tr> <tr> <td>Draft</td> <td>600 cps</td> <td>480 cps</td> <td>400 cps</td> </tr> <tr> <td>LQ</td> <td>200 cps</td> <td>164 cps</td> <td>133 cps</td> </tr> </table>		15 cpi	12 cpi	10 cpi	Draft	600 cps	480 cps	400 cps	LQ	200 cps	164 cps	133 cps
	15 cpi	12 cpi	10 cpi										
Draft	600 cps	480 cps	400 cps										
LQ	200 cps	164 cps	133 cps										
Line Length	94 columns @ 10 cpi												
Paper Handling	Single sheet, rigid form, passbook, envelopes, labels Passbook up to 2.7 mm (max while open) Single Sheet Width: 65 - 244 mm Single Sheet Length: 70 - 470 mm												
Copies	1 +6												
Special functions	Automatic Gap Adjustment (AGA), Auto Alignment, Auto Border Recognition, Optical Mark Reading, Horizontal and Vertical Passbook Handling, Automatic set-up (automatic recognition of marked values)												
Graphic resolution (dpi)	60,120,180, 240, 360 (horizontal) 72, 90, 180, 216, 360 (vertical)												
Vertical spacing	6-8-12 lines/inch - 3-4-6-8-12 lines/30mm - n/60, n/72, -n/180 - n/216 -n/360 per inch												
Horizontal spacing	5, 6, 7.5, 8.5, 10, 12, 15, 17.1, 20, 24 cpi and proportional												
Barcodes	UPC/A, UPC/E, EAN8, EAN13, Code 39, Code 128, Postnet, Codabar, ADD-ON 2, ADD-ON 5, Code 11, Code 93, BCD, MSI, 2/5 Interleaved, 2/5 Matrix, 2/5 Industrial												
Character set	Code Page:PC standard set (CS1-CS2) - 13 National Epson set - CP437 (USA) - CP437G (Greek) - CP850 (Multilanguage) - CP851 (Greek) - CP852 (Latin 2) - CP853 (Turkish) - CP855 (Russian) - CP857 (Turkish) - CP858 (Euro) - CP860 (Portuguese) - CP862 (Hebrew) - CP863 (French/Canadian) - CP864 (Arabic) - CP865 (Norwegian) - CP866 (Cyrillic) - CP867 (Turkish) - CP876 (OCRA) - CP877 (OCRB) - CP1250 (Central Europe) - CP1251 (Cyrillic) - CP 1252 (Windows Latin1 Ansi) - Gost - Tass - Mazowia - ISO 8859/1/2/3/4/5/6/7/8/9/15 - 96GREEK - Ukrainian - ID 12 - ID 14 - ID 17 - CP1098 (Farsi Arabic) - Roman 8 - CP 437 Slavic - Sanyo- Ku - PhilipOlivetti Character CS000 - CS010 International, CS020 Germany, CS030 Portugal, CS040 Spain1,SetCS050 Denmark/Norway, CS060 France, CS070 Italy, CS080 Sweden/Finland, CS090 Switzerland, CS100 Great Britain, CS110 USA ASCII, CS140 Greece, CS150 Israel, CS170 Spain 2, CS200 Jugoslavia, CS410 Olivetti TCV 370, CS510 SDC, CS520 Turkey, CS540 CIBC, CS680 OLI-UNIX, CS701 PC-220 Spain2, CS711 PC-Denmark/Norway, CS712 PC-Denmark OPE, CS771 PC-210 Greek												
Resident font	Draft, Courier, Gothic, Prestige, Presentor, Script, OCR-A, OCR-B, Boldface												
Resident Emulations	IBM ® Personal Printer 2390+, Proprinter XL24E, Proprinter XL24E-AGM and Epson ® LQ2550/LQ1170, IBM ® 4722, Olivetti ® PR40 plus/PR2/PR2845, IBM 9068												
Interfaces	Parallel IEEE 1284 bidirectional, Serial RS-232 C, USB 2.0 (Automatic Interface Switching) Input buffer up to 64 Kbytes, Plug&play (Windows environments)												
MSR/W	Horizontal magnetic strip, Code: 4 bit, Characters: ASCII table 30 - 3F code, Field duplication, DIN 32774, ANSI, IBM 3604 standard												
MICR	Burroughs, CMC7 & E13B supported, Reading speed: 0,7 m/s, Low error rate, High decoding speed and efficiency												
Reliability	MTBF: 10.000 hours												
Print Head Life	400 million characters												
Ribbon life	Black ribbon cartridge: 5 million characters or 15 million characters												
Noise Level	< 55dba												
Power Supply	Universal from 100 to 230 V Frequency: 60Hz / 50Hz												
Power consumption	75 W max. (printing), 7 W (standby)												
Physical Dimensions & Weight	400 (W) x 200 (H) x 295 (D) mm - <12 Kg												



COMPUPRINT SALES CONTACTS

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Website: www.compuprint.com

Ordering Information

Printers and Supplies

Compuprint SP 40 MSR/W & MICR	PRT0540
6 black ribbon 5 MC	PRK5287-6
6 black ribbon 15 MC	PRK5290-6



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