Compuprint

SP-40 PLUS

PASSBOOK PRINTER

The latest "state of the art" Transactional Multifunction Printer for Front Office and Financial Applications

2-line with 16 character each LCD Display (optional)

Value and Features

- Reliable, Fast and Powerful
- Compact and elegant design
- Secure document handling and ast transaction time
- User friendly machine interface with LCD (optional)
- Ribbon Life

- 1 original + 6 copies
- Fully compatible with today's financial application
- Ready to support new applications
- Wide Connectivity
- Easy to configure
- Special version with rear tractor

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SP-40 PLUS
PASSBOOK PRINTER

Printer Cable

Operator Panel

Paper Stand

2-line with 16 character each
LCD Display (optional)

Power-on key

TECHNICAL SPECIFICATION

Printing Technology	• Impact Dot Matrix
Print Speed	• 580cps (VHSD), 520cps (HSD), 400cps (Draft), (NLQ), 133cps (LQ)
Line Length	• 94 column @10cpi,112 column @12cpi, 141 column @15cpi
Paper Handling	• Single sheet, envelopes, label, fanfold(40gr/m2 to 200gr/m2 - 0,65mm to 2,7mm) Passbook (horizontal and vertical) Single sheet: (W) 65-244mm, (L) 65-470mm
Copies	• 1 original + 6 copies
Special Functions	• Automatic Gap Adjustament (AGA), Document Auto Alignment, Auto Border Recognition, Optical Mark Reading, Automatic Set-Up
Graphic Resolution	• 60, 120, 180, 240, 360 horizontal - 72, 90, 180, 216, 360 vertical
Character Set	• 21 International Code Page, 28 International Character Set, Gost, Mazovia, Farsi
Barcodes	• UPC A/E, EAN 8/13, Code 11/39/93/128, ADD-ON 2/5, BCD, MSI, 2/5Interleaved, 2/5 Matrix, 2/5 Industrial, Postnet, Codabar
Resident Font	• Draft, Courier, Gothic, Prestige, Presentor, Script, OCR-A/B, Boldface
Resident Emulations	• IBM Personal Printer 2390+, Proprinter XL24-XL24AGM, Epson LQ2550/LQ1170 IBM 4722, Olivetti PR04plus/PR2/PR2845, IBM 9068, HPR 4915
Interface	• Standard: Parallel, Serial, USB 2.0 Full Speed Optional: 2nd Serial, 2nd USB device High Speed, Ethernet 10/100, up to 3 USB Hub ports, USB Host (2.0 Full Speed OHCI) Input buffer up to 128 Kbytes
Drivers	• Windows 2000, XP, Vista (32-64 bits), Windows 7 (32-64 bits)
Reliability	• MTBF > 10.000 hours - MTTR 16 minutes
Print Head	• 24 needles, life > 400 million characters (equivalent to > 1 Billion strokes/wire)
Consumables	• Black ribbon, life 10 million characters
Noise Level	• < 54 dB (A)
Power Supply	• Universal 100-230V, 60-50Hz Power Consumption: 45W (ISO/IEC 10561 Letter pattern) - Sleep Mode < 3W- Off Mode 0W - Energy Star compliant)
Dimensions and Weight	• 396(W) x 200(H) x 285(D) mm - 8 Kg (9,2 Kg packed)
Scanner	• Front/rear colour scanner, 16 million colours RGB, 256 grey levels, up to 600 dpi, Twain compatible, scan size from ID to A4 Scanning speed (front/rear): up to 15inch/sec Mono, up to 7,6inch/sec Colour
MSRW	• Magnetic Strip read/write, 4 bit code -- Reading Speed 13 inch/sec Characters: ASCII 30-3F, Field dupl.,DIN 32774,ANSI,IBM 3604 Burroughs
MICR	• MICR reader -- Reading speed 27inch/sec CMC7 and E13B supported

Compuprint is totally aware of the responsibility to our environment and has addressed three important environmental issues: "the reduction of power consumption," "conformity with regulations to control chemical substances" and "resource conservation (reduction in size and weight)". SP40 plus contributes to the reduction of environmental impact by offering environmentally conscious benefits like the lowest power consumption available (<3W), standard over 10 million character ribbon, more than 400 million characters long life print head and recyclable materials.

FEATURES

- Reliable, fast and powerful
- Compact and elegant design
- Secure document handling and fast transaction time
- User friendly machine interface with LCD (optional)
- Ribbon life >10MChrs and Print Head life more than 400MChrs
- 1 original + 6 copies
- Fully compatible with today's financial applications
- Ready to support new applications (scanning and MICR/MSR reading)
- Wide connectivity including LAN, USB Hub and USB Host for external devices
- Easy to configure by configuration sheetor remote management
- Special version with rear tractor

Options

Compuprint SP40 plus is a flexible platform; the base model can be configured to satisfy different applications. A model with dual side scanner (600 dpi resolution at 24 bit colour) to scan up to A4 size documents or with the MICRMSRW device can handle R/W of magnetic stripes on passbooks and recognize the MICR code CMC7 and E13B on cheques, till the multifunction version that includes them all-inone. A model with rear tractor is also available to manage fanfold paper.

For a broad range of intensive printing requirements

Compuprint SP40 plus has a simple and friendly interface that simplifies user operations. It fits into your existing IT environment thanks to standard and financial emulations. SP40 plus standard interfaces are Parallel, Serial and USB 2.0 (Full Speed). Other available options include: LAN, additional Serial, additional USB device, up to 3 USB 2.0 ports (Hub/Host) for easy connection of other devices. SP40 plus innovative mechanical design makes it easy for the user to access the paper path to clear documents or clean internal devices.

Specification may change without prior notice