

**Multifunction ALL-IN-ONE
Transactional Scanner Printer**
for Front Office and Financial Applications

**ADF CAPACITY UP TO 50 SHEETS
HANDLE ANY SIZE OF DOCUMENT
MICR-OCR BARCODE READER
STRIPE & CHIP READER (option)
COMPACT
MODERN DESIGN
FAST AND RELIABLE
LOW COST OF OWNERSHIP
LOW POWER CONSUMPTION**



Compuprint TSP40^{plus}



Environmentally Friendly

Compuprint

● ● ● ● Printing and Scanning Solutions

Compuprint TSP40^{plus} Transactional Scanner Printer

Technical Data

Printing Technology
Print Speed (@ 10 cpi)
Line Length
Horizontal Spacing
Paper Handling

Printer

Impact Dot Matrix 24 pin
580 cps (VHSD), 520 cps (HSD), 400 cps (Draft), 200 cps (NLQ), 133 (LQ), BIM: 2400 dps
94 columns @10cpi, 112 columns @12cpi, 141 columns @15 cpi
5, 6, 7.5, 8.5, 10, 12, 15, 16.6, 17.1, 20, 24 cpi and proportional
Single sheet, envelopes, label: thickness 0,065 ÷ 0,65 mm, weight 40 gr/m² ÷ 200 gr/m²
Passbook (horizontal and vertical): thickness up to 2,7 mm
Size (w x h): 65 x 65 mm (min) 244 x 470 mm (max)
1 original + 6 copies
Automatic Gap Adjustment (AGA), Document Auto Alignment, Bidirectional
Logic Seeking, Auto Border Recognition, Optical Mark Reading, Automatic Set-up
LCD display – 2 lines with 16 characters each
60, 120, 180, 240, 360 horizontal dpi – 72, 90, 180, 216, 360 vertical dpi
21 International Code Page, 28 International Character Set, Gost, Mazovia, Farsi
UPC A/E, EAN 8/13, Code 11/39/93/128, ADD-ON 2/5, BCD, MSI, 2/5 Interleaved,
2/5 Matrix, 2/5 Industrial, Postnet, Codabar
Draft, Courier, Gothic (Sans Serif), Roman, Prestige, Presentor, Script, OCR-A/B
Boldface, Italic
IBM Personal Printer 2390+, IBM Proprinter XL24-XL24AGM, IBM4722,
Epson LQ2550/LQ1170/ESC P, Olivetti PR40plus/PR2/PR2845, IBM9068,
HPR4915, UNISYS EFP Series
Standard: Serial RS-232 C (DB9), USB 2.0 High Speed, Ethernet 10/100 Mb/s, Automatic switching
Optional: 2nd Serial, 2nd USB device High Speed, Parallel, USB Host (2.0 OHC I)
Up to 256 KB
Windows 2000, Windows XP, Vista (32/64), Windows 7/8/10 (32/64), Win2003 (32/64),
WinServer 2008 (32/64), Scanner (32/64), Twain, Unix, Linux (Ubuntu 32/64)
MTBF > 10.000 hours
24 needles, life > 400 million characters (equivalent to > 1 Billion strokes/wire)
Black ribbon, life > 10 million characters
Front/Rear color scanner, 16 million colors RGB, 256 grey levels, up to 600 DPI,
scan size from ID card up to A4. Twain compatible.
Scanning speed (front/rear): up to 18 inch/sec Mono, up to 10 inch/sec Color
Optional: UV & IR scanner
< 54 dB (A)
Universal 100÷230 Vac, 50÷60 Hz
Power consumption: 45 W (ISO/IEC 10561 Letter pattern), Sleep Mode < 3W, Off Mode 0 W
430 (W) x 450 (H) x 470 (D) mm - 15 Kg (16.2 Kg packed)

Technical Data

Paper Handling
ADF Capacity
Check Reader

ADF

Single sheet, cheques, label: thickness 0,080 ÷ 0,65 mm, weight 80 gr/m² ÷ 160 gr/m²
Size: width 65 ÷ 210 mm, Length 100 ÷ 300 mm
Up to 50 sheets (A4, 80 gr/m²)
MICR reader
CMC7 and E13B supported
OCR: OCR-A, OCR-B, CMC7 and E13B optical reading
Barcode: 1-D, 2-D
Ultrasonic

Double feed sensor

Options

Stripe & Chip Card Reader ISO 7816 – Selectable tracks 1, 2, 3 (On Request)



Product Models

Compuprint TSP40^{plus} Serial, USB 2.0, Ethernet 10/100
Compuprint TSP40^{plus} Serial, USB 2.0, Ethernet 10/100, Parallel & 2nd USB 2.0
Compuprint TSP40^{plus} Serial, USB 2.0, Ethernet 10/100 + UV & IR scanner
Compuprint TSP40^{plus} Serial, USB 2.0, Ethernet 10/100, Parallel & 2nd USB 2.0 + UV & IR scanner

PRT0730
PRT0731
PRT0732
PRT0733

Consumables

#6 Black Ribbons – 4 MC PRK6240-6
#6 Black Ribbons – 10 MC PRK6287-6



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