



Maxatec
receipt printers

A776

Two-colour hybrid receipt/validation printer with slip station, integrated MICR, and upgradable imaging module

- Low cost with smallest hybrid footprint
- FAST monochrome or ColorPOS® technology two-colour thermal receipt
- Drop validation impact print station with superior paper handling
- Built in MICR reader
- Imaging Module option available
- Multiple communication interfaces



The Next Evolution in Hybrid Retail Printers

From the company that brought you the first thermal/impact hybrid transaction printer with integrated MICR, and the first Clamshell® drop-in paper loading design, TPG announces another first – the model A776 offers the market the first fully featured two-colour/monochrome hybrid printer with a footprint under 495cm².

The A776 offers a paper low indicator and exhaust sensor, a positive slip position sensor and indicator, multiple resident emulations, and it is available with several popular communications interfaces, including USB. The A776's ribbon cassette has been designed for a snap-on/snap-off, "clean fingers" installation and can be used with any new or recycled bond paper.

Performance in a Small Package!

TPG's A776 printer has been designed for maximum flexibility, performance, reliability and lowest cost. It opens a new world of possibilities with its lightning fast (180 mm/s) thermal receipt station. The A776 printer is capable of printing watermarks, logos, coupons and other "attention grabbing" features on monochrome or two-colour thermal paper. Using TPG's innovative and industry leading ColorPOS technology, the A776 is sure to deliver your message every time.

Drop-in Two-colour or Monochrome paper

All the flexibility of logos watermarks and special offer graphics in two-colour or monochrome.

Simply Reliable

No preventative maintenance is required during regular work cycles. The A776's industry leading design is backed by a 2 year warranty.

Imaging Capability

TPG's A776 two-colour/monochrome hybrid thermal/impact receipt printer is designed with imaging in mind. The innovative imaging module is designed as an upgrade kit. You can add imaging capability anytime you like.

Premier Technology

Still need to print on forms and validate cheques? The A776 impact slip station allows drop-in validation with top, front or side insertion of cheques or other forms. It also reads MICR information from cheques, general ledger tickets, etc. But, it doesn't end there.



www.maxatec-europe.com

Receipt Station	
Print Method	Direct Thermal, 203 DPI
Character Cell Size	13 x 24, 10 x 24
CPI	15, 6, 203
Print Columns	44 & 56 columns
Print Line Width	2.8" (72mm)
Printing Speed	Mono 53 lps (180mm/s) Colour 29.6 lps (100mm/s)

Slip Station	
Print Method	9-Pin Impact
Character Cell Size	7 x 7, 12 x 7, 5 x 9
CPI	13.9 & 16.8
Print Columns	42 & 51
Print Line Width	3.02" (76.8mm)
Printing Speed	4.8 lps (16mm/sec)

Technical Specifications	
Character Sets	Page 437, 737, 850, 852, 858 (with Eurosymbol), 860, 862, 863, 865, 866 and 1252. Contact a representative for expanded character sets
Bar Codes	UPC-A, UPC-E, Code 39, Code 93, Code 128, JAN8 and JAN13 (EAN), Interleaved 2 of 5, Codabar, PDF 417 (receipt station only)
Auto Cutter	Partial Cut
Emulations Available	Applications compatible escape commands, TPG A756/A758, ColourPOS
Data Buffer	8K
User Memory	2MB upto 12MB, shared for graphics, logos, user defined characters and user data storage
Communication	Board Architect supports: Dual 9-Pin RS-232/USB, 25-pin RS-232, Ethernet, USB and Powered USB
MICR Reader	
Character Sets/Fonts	E-13B and CMC-7, auto discriminate (Integrated in slip station)
Cheque Read Rate	99% minimum
Parsing Formats	E-13B only. Programmable to any format
Thermal Paper Requirements	
Paper Type	Direct Thermal, POS Grade(s), special paper for colour printing
Paper Roll (WxD)	3.15" x 3.27" (80mm x 83mm)

Impact Slip Forms	
Size	2.75" x 5.0" (69.85 mm x 127 mm) minimum front & side
Max. Form Length	11" (279.4mm)
Number of Plies	1-4 ply multipart
Paper Thickness	0.014" maximum (0.35mm)
Power	24 VDC
Certifications	EMC emissions: EN55022:1998 Class B ITE emission requirements (EU); FCC 47 CFR Part 15, Class B emissions requirements (USA), VCCI Class B ITE emissions requirements (Japan); AS/NZS 3548:2002/CISPR22 Class B ITE emission requirements (Australia); EMC Immunity: EN55024:1998/A1:2001 Information technology equipment (EU)
Reliability	Thermal Print Mechanism - 200km paper (59M lines) mono, 200km two-colour (53M lines), Auto Knife Cutter - 1.5M cuts, Impact Print Mechanism - 15M lines, Impact Printhead - 200M characters, and MICR reader - 200,000 Reads
Dimensions (WxDxH)	165.10mm x 289.56mm x 167.64mm (6.5"x11.4"x6.6")
Weight	Approx. 9.6 lbs (4.4 kg)
Options	MICR Reader, Expanded flash memory
Printer Drivers	OLE POS for Windows® compatible and Windows®/Windows NT® Drivers and Windows® 2000, Java POS, USB and Powered USB

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