memory express
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Memory Express Ltd
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Zebra 170PAX4 Right Hand Print Engine 203 dpi 8 dot, 168mm Print Width, 305mm s Serial UK Euro Power Cords 10 100 Ethernet 64MB Flash 24V to 28V I O Application Interface Card



With improved serviceability, a faster first label out time with 12 ips print speed, and a functional RTC, Zebra's 170PAX4 print engine is designed to meet your demands. If connectivity is a concern, look no further - take advantage of optional 802.11b wireless, 10/100 Ethernet, or European 28V I/O. Print labels from 3.0 inches (76 mm) wide to 6.6 inches (168 mm) at 203 or 300 dpi resolution. State-of-the-art technology lets you receive unsolicited Alert condition messages via any e-mail-enabled device or monitor and configure networked Zebra print engines remotely using any standard Web browser. Designed for high-speed, high-throughput applications, PAX M print engines are ideal for print/apply systems, including mission critical industrial applications, high-volume product, carton, case, and pallet labeling, and product identification.

Printer Resolution True	300dpi x 300dpi
Speed Monochrome	203mm per second
Paper Size	168mm x 911mm
Network Interface	10/100 Ethernet
Dimensions	24.5cm (W) x 46.5cm (D) x 30.0cm (H) - Weight 16.1kg

Features

* **Resolution: 203 dpi (8 dots per mm); 300 dpi (12 dots per mm)**
* **Memory: 10 MB DRAM; 2 MB Flash**
* **Print methods: Thermal transfer or direct thermal**
* **Print speed: 12 inches (203 dpi: 305 mm)/sec; 8 inches (300 dpi: 203 mm)/sec**
* **Orientation: Right-hand or left-hand**
* **Construction: industrial all-metal**
* **Applicator interface**
* **Transmissive and reflective media sensors**
* **Multilingual backlit LCD**
* **Zebra Printer Management**
* **Multi-level Element Energy Equalizer (E3) for superior print quality**

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* 32-bit 133 MHz RISC processor
* Zebra printer driver for Windows 95/98, NT4.0, 2000, and XP
* Real-time clock
* Unicode - Compliant

Specification

General

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Printer

Printer Type	Thermal Tape
Printer Resolution True	300dpi x 300dpi
Speed Monochrome	203mm per second

Paper Handling

Paper Size	168mm x 911mm
Media Supported	Maximum label and liner width: 3 inches (76 mm) to 7.1 inches (180 mm) Media thickness: .003 inches (.076 mm) to .012 inches (.305 mm) Media types: continuous, die-cut, black mark

CPU

CPU Type	32 bit RISC processor 133MHz

Memory

Memory Size	10MB DRAM

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Flash (ROM)	64MB

Interfaces Ports

Serial Ports	1 x Serial Port

Network

Network Interface	10/100 Ethernet

System

Supported Bar Codes/Symbologies	Linear: Codabar Code 11 Code 128 with subsets A/B/C and UCC case codes Code 39 Code 93 EAN-13 EAN-8 Industrial 2-of-5 Interleaved 2-of-5 ISBT-128 Logmars MSI Planet Code Plessey Postnet Standard 2-of-5 UPC and EAN 2 or 5 digit extensions UPC-A 2-dimensional: Codablock Code 49 Data Matrix MaxiCode MicroPDF PDF417 QR Code TLC 39 Aztec
Printer Languages	ZPL, ZPL II
Font Capabilities	Bitmap fonts A through V and GS symbols are expandable up to 10 times, height and width independent Smooth scalable font (CG Triumvirate Bold Condensed) is expandable dot-by-dot, height and width independent Sets: IBM Code Page 850 International Characters Contains USFT from Agfa Monotype Corporation Supports user-defined fonts and graphics, including custom logos

Compliance

Certifications	UL-60950 3rd edition CAN/CSA-C22.2 No 60950-00 3rd edition FCC part 15 - Class A ICES-003 EN60950 EN55022-Class A EN61000-6-2 VCCI CCC

Electrical

Power Adaptor Type	Universal
Voltage/Power/Frequency	90 to 264VAC / 48 to 62Hz

Environmental

Environmental	Operating Temperature 5 to 40C - Humidity 20 to 95%

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Physical

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Options

Printer labels

Zebra	880358-101	Zebra Z-Ultimate 3000T White Premium Gloss Polyester Thermal Transfer Labels (152.4 x 101.6 mm)	426.33	VIEW>
Zebra	880026-127	Zebra Z-Perform 1000T 101.6 x 127 mm Uncoated Thermal Transfer Labels	55.67	VIEW>
Zebra	3003632	Zebra Z-Perform 1000T 152 x 102 mm Uncoated Thermal Transfer Label	83.67	VIEW>
Zebra	66088	Zebra 8000T All-Temp 101.6 x 152.4mm Premium Coated Thermal Transfer Label	81.00	VIEW>
Zebra	3005869	Zebra Z-Perform 1000T 74 x 210 mm Uncoated Thermal Transfer Label	69.00	VIEW>
Zebra	880746-101	Zebra Z-Perform 1000D 101.6 x 101.6 mm Thermal Transfer Label	62.33	VIEW>
Zebra	76013	Zebra Z-Ultimate 3000T (51mm x 32mm)	418.33	VIEW>
Zebra	3001699	Zebra Z-Perform 1000T 148 x 210 mm Uncoated Thermal Transfer Labels	82.33	VIEW>
Zebra	76180	Zebra Z-Perform 1000T 101.6 x 152.4 mm Uncoated Thermal Transfer Labels	55.67	VIEW>
Zebra	76535	Zebra Z-Ultimate 3000T 50.8 x 25.4 mm 5249 Labels per Roll (White)	414.33	VIEW>
Zebra	880372-025	Zebra Z-Ultimate 3000T Silver Gloss Polyester Thermal Transfer Labels (50.8 x 25.4 mm)	471.67	VIEW>
Zebra	76523	Zebra Z-Perform 1000T 101.6 x 101.6 mm Uncoated Thermal Transfer Labels	55.67	VIEW>
Zebra	3005093	Zebra Z-Perform 1000D Uncoated Direct Thermal Labels (100 x 210 mm)	65.00	VIEW>
Zebra	3003245-1	Zebra Z-Perform 1000D Uncoated Direct Thermal Labels (148 x 210 mm)	89.00	VIEW>
Zebra	880026-076	Zebra Z-Perform 1000T 101.6 x 76.2 mm Uncoated Thermal Transfer Labels	55.67	VIEW>
Zebra	880378-031	Zebra Z-Ultimate 3000T 70mm x 32mm (Silver)	447.67	VIEW>

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Zebra	880444-025	Zebra PolyE 3000T Gloss 50.8 x 25.4 mm Thermal Transfer Label	206.33	VIEW>
Zebra	200807	Zebra Z-Perform 1000T 190 Tag 83 x 127 mm (1000 Labels per Roll)	46.33	VIEW>
Zebra	3006255	Zebra Z-Perform 1000D Uncoated Direct Thermal Labels (76 x 152 mm)	78.33	VIEW>
Zebra	66131	Zebra 8000T All-Temp 101.6 x 165.1mm Premium Coated Thermal Transfer Label	83.67	VIEW>
Zebra	3006417	Zebra Z-Perform 1000T 127 x 64 mm Uncoated Thermal Transfer Label	85.00	VIEW>
Zebra	3005103	Zebra Z-Perform 1000D Uncoated Direct Thermal Labels (148 mm x 210 mm)	93.00	VIEW>
Zebra	76015	Zebra Z-Ultimate 3000T Premium Gloss White Polyester Labels (76.2 x 76.2 mm)	334.33	VIEW>
Zebra	880350-101	Zebra Z-Ultimate 3000T White Premium Gloss Polyester Thermal Transfer Labels (101.6 x 101.6 mm)	282.33	VIEW>
Zebra	76642	Zebra Z-Perform 1000T 190 Tag 86 x 54 mm (2477 Labels per Roll)	63.67	VIEW>
Zebra	76186	Zebra Z-Perform 1000T 152.4 x 215.9 mm Uncoated Thermal Transfer Labels	78.33	VIEW>
Zebra	87985	Zebra Z-Perform 1000T 102 x 152 mm Uncoated Thermal Transfer Labels	55.67	VIEW>
Zebra	880378-044	Zebra Z-Ultimate 3000T Silver Gloss Polyester Thermal Transfer Labels (69.85 x 44.45 mm)	447.67	VIEW>
Zebra	880026-050	Zebra Z-Perform 1000T 101.6 x 50.8 mm Uncoated Thermal Transfer Labels	55.67	VIEW>
Zebra	880344-025	Zebra Z-Ultimate 3000T 76.2mm x 25.4mm 5180 Labels per Roll (White)	341.00	VIEW>
Zebra	880738-025	Zebra Z-Perform 1000D Uncoated Direct Thermal Labels (76 x 25 mm)	74.33	VIEW>
Zebra	880026-203	Zebra Z-Perform 1000T 101.6 x 203.2mm Uncoated Thermal Transfer Labels	58.33	VIEW>
Zebra	3004996	Zebra Z-Perform 1000D Uncoated Direct Thermal Labels (51 x 25 mm)	89.00	VIEW>
Zebra	66090	Zebra 8000T All-Temp 101.6 x 63.5 mm Premium Coated Thermal Transfer Label	83.67	VIEW>

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Zebra	3005091	Zebra Z-Perform 1000T 100 x 150 mm Uncoated Thermal Transfer Label	55.67	VIEW>
Zebra	880350-050	Zebra Z-Ultimate 3000T 102mm x 51mm (2740 Labels per Roll)	285.00	VIEW>
Zebra	76014	Zebra Z-Ultimate 3000T Premium Gloss White Polyester Labels (69.85 x 31.75 mm)	423.67	VIEW>
Zebra	880350-063	Zebra Z-Ultimate 3000T White Premium Gloss Polyester Thermal Transfer Labels (101.6 x 63.5 mm)	282.33	VIEW>
Zebra	76181	Zebra Z-Perform 1000T 101.6 x 165.1 mm Uncoated Thermal Transfer Labels	53.00	VIEW>
Zebra	86909	Zebra PolyO 3000T 101.6 x 152.4 mm Thermal Transfer Label	Call us	VIEW>
Zebra	880374-019	Zebra Z-Ultimate 3000T Silver Gloss Polyester Thermal Transfer Labels (57.15 x 19.05 mm)	405.00	VIEW>
Zebra	76524	Zebra Z-Perform 1000T 148 x 210 mm Uncoated Thermal Transfer Labels	75.67	VIEW>
Zebra	880430-101	Zebra PolyO 3000T 152.4 x 101.6 mm Thermal Transfer Label	Call us	VIEW>
Zebra	76536BQ6	Zebra Z-Ultimate 3000T 50.8 x 25.4 mm 5249 Labels per Roll (White)	Call us	VIEW>

Bar code labels

Zebra	880134-203	Zebra Z-Select 2000T 102mm x 203mm Matt coated thermal transfer paper label with permanent adhesive	83.67	VIEW>
Zebra	76054	Zebra Z Trans 6P 70mm x 32mm PlusE1202 mm Matt coated thermal transfer paper label with permanent adhesive	110.33	VIEW>
Zebra	87809	Zebra Direct 1100 Uncoated Direct Thermal Labels (101.6 mm x 152.4mm)	63.67	VIEW>
Zebra	87394	Zebra Z Trans 5P 100mm x 50mm Matt coated thermal transfer paper label with permanent adhesive	54.33	VIEW>
Zebra	76059	Zebra Z Trans 6P 102mm x 64mm Matt coated thermal transfer paper label with permanent adhesive	77.00	VIEW>
Zebra	76060	Zebra Z Trans 6P 102 x 152 mm Matt coated thermal transfer paper label with permanent adhesive	77.00	VIEW>
Zebra	800622-125	Zebra Z-Select 2000T 57mm x 32mm Matt coated thermal transfer paper label with permanent adhesive	Call us	VIEW>
Zebra	800622-075	Zebra Z-Select 2000T 57 x 19 mm Matt coated thermal transfer paper label with permanent adhesive	Call us	VIEW>

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Zebra	800640-605	Zebra Z-Select 2000T 102mm x 152mm Matt coated thermal transfer paper label with permanent adhesive	85.00	VIEW>
Zebra	880170-101	Zebra Z-Select 2000D 102 x 102 mm Premium topcoated direct thermal paper label with permanent adhesive	90.33	VIEW>
Zebra	880134-127	Zebra Z-Select 2000T 102mm x 127mm Matt coated thermal transfer paper label with permanent adhesive	74.27	VIEW>
Zebra	200963	Zebra Direct 2100 102mm x 152mm Premium topcoated direct thermal paper label with permanent adhesive	91.67	VIEW>
Zebra	76058	Zebra Z Trans 6P 89mm x 25mm Matt coated thermal transfer paper label with permanent adhesive	107.67	VIEW>
Zebra	880660-025	Zebra Z-Destruct PE 8000 Gloss Polyethylene Thermal Transfer Label (50.8 mm x 25.4 mm)	633.00	VIEW>
Zebra	76056	Zebra Z Trans 6P 83 x 140 mm Matt coated thermal transfer paper label with permanent adhesive	Call us	VIEW>
Zebra	76527	Zebra Z Trans 6P 76mm x 76mm Matt coated thermal transfer paper label with permanent adhesive	94.33	VIEW>
Zebra	800640-305	Zebra Z-Select 2000T 102mm x 76mm Matt coated thermal transfer paper label with permanent adhesive	Call us	VIEW>
Zebra	880154-025	Zebra Z-Select 2000D 51 x 25 mm Premium topcoated direct thermal paper label with permanent adhesive	126.33	VIEW>
Zebra	880134-050	Zebra Z-Select 2000T 102mm x 51mm Matt coated thermal transfer paper label with permanent adhesive	78.33	VIEW>
Zebra	880170-076	Zebra Z-Select 2000D 102mm x 76mm Premium topcoated direct thermal paper label with permanent adhesive	90.33	VIEW>
Zebra	76055	Zebra Z Trans 6P 76mm x 51mm Matt coated thermal transfer paper label with permanent adhesive	91.67	VIEW>
Zebra	880336-012	Zebra Z-Ultimate 5A Gloss Polyester Thermal Transfer Label (50.8mm x 12.7mm)	51.67	VIEW>
Zebra	76051	Zebra Z Trans 6P 51 x 25 mm Matt coated thermal transfer paper label with permanent adhesive	110.33	VIEW>
Zebra	76089	Zebra Z Trans 6P 148mm x 210mm Matt coated thermal transfer paper label with permanent adhesive	99.67	VIEW>
Zebra	76528	Zebra Z Trans 6P 102 x 102 mm Matt coated thermal transfer paper label with permanent adhesive	78.33	VIEW>
Zebra	800630-205	Zebra Z-Select 2000T 76mm x 51mm Matt coated thermal transfer paper label with permanent adhesive	69.00	VIEW>

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Zebra	800740-605	Zebra Z-Select 2000D 102 x 152 mm Premium topcoated direct thermal paper label with permanent adhesive	111.67	VIEW>
Zebra	880122-025	Zebra Z-Select 2000T 64mm x 25mm Matt coated thermal transfer paper label with permanent adhesive	111.67	VIEW>

About Memory Express

Although we started out selling just Memory the best part of fifteen years ago, we have diversified organically over the years at the request of our customers. We specialise in Networking, Storage and Disaster Recovery and have the knowledge, experience and strategic partnerships to provide you with the service and value you demand - quality products, reasonably priced and delivered on time.

Memory Express can offer you a full range of installation and configuration services for hardware and software as well as detailed, accurate advice on all aspects of your IT projects. You'll be glad to know that we don't have a room full of school leavers trying to sell products they don't understand - all our staff are seasoned IT specialists and have an average length of service of over ten years. We won't just push you towards the solution we feel like selling; we'll help you to find the one you need.

Meanwhile, online, we offer one of the largest product ranges of any UK IT supplier. Showing near live stock, in depth product information and keen pricing, we're sure you'll find what you need. We also have matched memory upgrades for over 50,000 models of computer, server, printer, phone and camera, guaranteeing you the right memory, first time. All this is backed up by the same great service you'd expect when dealing with us over the phone. For our regular business customers, we provide T3, our corporate purchasing portal which provides a truly corporate focused buying experience.

We're conveniently located in Park Royal, London's Technology Business Park, allowing us to reach all areas of the UK quickly and efficiently. Many of our City based corporate clients benefit from same day delivery and we can offer next day delivery to established customers throughout the British Isles. Online delivery tracking and status information means that you need not worry about the whereabouts of your order.

We're proud to have built up a wide variety of partnerships with quality vendors and many of our staff hold certifications from top tier manufacturers including Microsoft, Acronis, Symantec and VMWare.

Our clients vary in size from SMEs to many of the UK's largest corporates, government departments, schools and universities, and we're pleased to say that most have been our customers for many, many years - we believe in long term business relationships, not turning a quick profit. Why not contact us now to see how we can help you get the quality of service they already enjoy?