



A470e Compact Impact Printer



Pertech's A470e is an enhancement of a widely installed and field proven design. It offers a broad range of rugged, high performance printing solutions and unparalleled flexibility at a truly low price.

Pertech™ offers seven different models to handle receipt, journal and validation transactions

Simplicity

Easy paper loading and snap-in ribbon cartridge ensure fast, trouble free replenishment. Pertech's A470e uses a "One Button" setup feature for simple printer configuration.

Versatility

Both RS-232 and/or USB interfaces are standard. Intelligent power supply automatically compensates for voltage and frequency changes. Flash memory allows easy download of new software.

Flexibility

Pertech's A470e has a standard two cash drawer outputs with drawer open status. The document form stop is user adjustable and has a form-in delay. Simple commands for form eject and buffer clear streamline commands and transactions.

Compact Banking, Point-of-Sale, and Data Logging Printer

The A47X series dot matrix printers are designed with today's need for speed, versatility and small footprint in mind. Ideal for any printing application requiring customer receipts or printing on inserted forms, these printers are available with journal take-up and validation capability. The A47X family carries a full 2 year factory warranty, prints up to 4 lines per second at any pitch, supports 1, 2 or 3 ply roll paper and offers up to 17 lines of independent or concurrent multi-part form validation. An intelligent power supply meets worldwide voltage and frequency requirements.

Pertech™ Impact Printer

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A470e Series Printer Specifications

Dimensions	
Height	5.57" (141mm)
Width	6.34" (161 mm)
Length	11.54" (293 mm) R/J/V models 8.3" (211mm) R/V models*
Weight	6.50 lbs. (2.95 kg) R/J/V 5.75 lbs. (2.61 kg) R/V models 1.12 lbs. (0.51 kg) Ext Power Supply
Power Supply	External 90 to 264 VAC 47-63 Hz
Roll Paper	
Width	3.25" +/- 0.03" (82.55mm +/- 0.76mm)
Diameter	3.5" maximum (88.9mm)
Plies	1, 2, or 3 carbonless
Thickness	.003" - .005" per ply (.076 - .127mm)
Total	.012" maximum (.3048 mm)
Form Thickness	.020 maximum (.508 mm)
Total Media Thickness	.020 maximum (.508 mm)
Ribbon Cartridge Type	
Purple (std)	4 million characters: Long Life Ribbon 5.2 million char
Black (std)	2 million characters: Long Life Ribbon 4 million char
Interfaces	RS-232C (DB9 Male connector), USB
Baud rates	1200 to 38.4
Buffer	7 KB
Cash Drawer	2 (Separate RJ-11 Female connectors) Drawer open sense on both
Print Speed	Up to 4 lines per second
Paper Feed	3.47 inches per second
Printhead	9 wire impact dot matrix
Graphics	Full 9 wire
Line Pitch	5, 6, 7, 8 LPI
Character Pitch	14 pitches, 6 to 24 characters per inch, 16 to 66 characters per line
Character Sets	6 international character sets, 244 characters per set
Print Line	2.78"
Validation	Up to 17 lines on inserted form at 5.3, 6.0, 6.9, 8.0 LPI
Agency Listings	FCC Class A, UL, CSA, TUV, (G.S.), CE

Applications – The Pertech™ A47X series printers offer a solution to any transaction printing requirement. Cash drawer outputs, flash memory and ease of use make these printers the perfect choice for any transaction requiring a receipt, an audit trail, printing on a form, such as a check, voucher, credit slip or any combination of transaction requirements. The adjustable document form stop and user controlled clamp delay lend themselves perfectly to customizing standard printers to meet specific application requirements. The intelligent power supply and selectable fonts are ideal for all international applications. For additional information about the A47X series and how they can increase your profitability, please call us.

Models

A470-4870 Receipt
A470-4871 Receipt/Independent Validate
A470-4872 Receipt/Concurrent Validate
A470-4874 Validate Only
A470-4810 Journal/Receipt
A470-4811 Journal/Receipt/Independent Validate
A470-4812 Journal/Receipt/Concurrent Validate

For Additional Information About Pertech™ Products Contact us at the address below or visit our Web site.
www.blmtechnology.com

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* R = Receipt J= Journal V= Validation