



A470

Series Impact Transaction Printer



Flexibility

Two cash drawer outputs with drawer open status are standard. Document Form stop is user adjustable and form-in de-lay is under host control. Standard commands for form eject and buffer clear streamline host commands and transactions.

Simplicity

Easy paper loading and snap-in ribbon cartridge insure fast, trouble free replenishment. Printer set up is through case bottom and requires no tools for access.

Complete Family

Seven different models to handle receipt, journal and validation transactions.

Versatility

Both RS232 and parallel interfaces are standard. Intelligent power supply automatically compensates for voltage and frequency changes. Flash memory allows for download of new software from the host.

Compact POS, Banking and Data Printer

The A470 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 form, these printers are available with journal take-up and validation capability. The A470 family prints four lines per second at any pitch, supports 1, 2, or 3 ply roll paper and offers up to 17 lines of independent or concurrent multipart form validation. An Intelligent power supply meets worldwide voltage and frequency requirements. The A470 Series 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.

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A470 Series Printer Specifications

Dimensions	
Height	5.57" (141 mm)
Width	6.34" (161 mm)
Length	11.54" (293 mm) R/J/V Models 8.3" (211 mm) R/V Models
Weight	
R/J/V Models	6.50 Lbs. (2.95 kg)
R/V Models	5.75 Lbs. (2.61 kg)
Ext. Power Supply	1.12 Lbs. (.051 kg)
Power Supply	External 90 to 264 VAC 47-63 Hz
Roll Paper	
Width	3.25" +/- .03" (82.88 +/- .76mm)
Diameter	3.5" Maximum (88.9mm)
Plies	1, 2, or 3 Carbon less
Thickness	.003" - .005" per ply (.076 - .127mm)
Total	.012" Maximum (.3048mm)
Form	
Thickness	.020 Maximum (.508mm)
Total Media Thickness	.020 Maximum (.508 mm)
Ribbon	
Cartridge Type	
Purple	4 Million characters
Black	2 Million characters
Interface	RS232C (RJ-45 Female Connector) Parallel (DB-25 Male Connector)
Baud Rates	300 to 19200
Buffer	7K
Cash Drawer	2 (Separate RJ-11 Female Connectors)
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	5.3, 6.0, 6.9, 8.0, LPI Under Host Control
Character Pitch	14 Pitches, 6 to 24 Characters Per Inch, 16 to 66 Characters Per Line
Character Sets	7 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 Under Host Control
Agency Listings	FCC Class A, UL, CSA, TUV, (G.S.), CE

Applications

The Pertech™ A470 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 application requiring a receipt, an audit trail, printing on a form, such as a cheque, voucher, credit slip or any combination of transaction requirements. The adjustable 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 A470 series and how they can increase your profitability, please call us.

Models

A470-4770 Receipt
A470-4771 receipt/Independent Validate
A470-4772 Receipt/Concurrent Validate
A470-4774 Validation Only
A470-4710 receipt/Journal
A470-4711 Receipt/ Journal/ Independent Validate
A470-4712 Receipt/ Journal/ Concurrent Validate

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

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