Cognitive
Code Courier

Portable series

Portable Power

Code Courier direct thermal and thermal transfer portable printers deliver unsurpassed performance in a surprisingly compact package. With a full suite of on-board bar codes, including high density two dimensional codes, a rich text font selection and 2.5 ips print speed, Courier printers have the power you need for the most demanding applications. The sophisticated battery management enables the Code Courier to print long after other portables stop.

Rugged Reliability

Code Courier's rugged design performs well in the most adverse environments. The high impact clamshell case and durable metal internal frame assure shock resistance even in demanding portable applications. Over the years, thousands of Code Courier printers have proven themselves in factories, loading docks and on the road.

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CODE COURIER

Technical Specifications

Print	Technology	PW422003: Direct Thermal PT422003: Thermal/Direct Transfer
	Width (max)	4.16"/ 106mm
	Length (max @ 203 dpi)	6.0"/ 152mm
	Speed	2.5 ips / 63mm/sec
	Resolution	Selectable 203 or 101 dpi
Media	Width	2.4"- 4.25"/ 61-108mm
	Minimum Form Length	1.0"/ 25mm
	Media Roll Diameter	PW422003: 2.1"/ 53mm PT422003: 1.9"/ 48mm
	Ribbon Length	1000"/ 25.5m (PT422003 only)
	Label Indexing	Black bar or gap
Bar Codes	Types Supported	UPCA/E/E1, Code 39, I2of5, EAN8/13, EAN128, Add 2, Add 5, Plessey, MSI MSI1,128A/B/C, Codabar, MaxiCode, PDF417
Fonts	Traditional Bitmapped	6 styles with up to 10 x10 magnification, variable boldness and spacing
	Scalable Smooth Fonts	Three Ultra Font styles for smooth characters in any size and boldness
	Rotation	360° in 90° increments
Graphics	Features	Foreground and background bitmapped graphics, sizeable graphics windows
Memory	SRAM	128K
	FLASH	256K
Communication		RJ45 RS232 Serial, IrDA (DT) Up to 115 Kbps
Battery	Type	Rechargeable 14 V NC
	Charging	Via external AC adapter (included)
	Charge Time	3 to 4 hours in standard conditions
	Battery Life	500 charge/discharge cycles, typical
	Power Management	Sleep mode, timed power shutoff, auto speed control, low battery sensing temperature compensation
	Labels per Charge	250 4" x 3" labels at 30% density in standard conditions, over 500 in many applictions
Environmental	Battery Model	41° F to 122° F 5° C to 50° C
	Forklift Model	-4° F to 122° F -20° C to 50° C
	Storage	-13° F to 158° F -25° C to 70° C 0% to 85% non-condensing RH
Dimensions	Height	PW422003: 2.75"/ 70mm PT422003: 4"/ 102mm
	Width	8.4" 213mm
	Depth	4.75" 120mm
Weight	With Battery	PW422003: 3.0lb 1.36kg PT422003: 3.75lb 1.7kg
Options and Accessories	Supplied	Manual, battery, battery charger, shoulder strap, Windows® printer drivers
	Optional	Carrying handle, communication cables, five bay battery charger, annual service contracts, forklift power adapters, forklift mount
	Factory Options	Custom communication interfaces, label dispenser, fork lift capable, wireless IrDA interface
Typical Printhead Life		2,000,000" 50,800m

Features and Benefits

Speed

Code Courier is fast and easy to use. Automatic speed control assures high quality printing with maximum through-put in adverse conditions.

Convenience

Code Courier is small and light-weight but still prints big 4.25 inch thermal transfer labels, receipts and tags. With battery and media, it weighs under four pounds and is not much larger than a paperback book.

Ease of Use

The Code Courier clamshell design makes media and battery loading fast and easy. Plus, the included Microsoft Windows drivers make the Code Courier compatible with Windows applications.

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