

### **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.

Direct thermal and thermal transfer models.



Wide-open media loading



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,
	aaena. 2appea	variable boldness and spacing
	Scalable Smooth Fonts	Three Ultra Font styles for smooth characters in
	Scalable Smooth Fonts	any size and boldness
	Rotation	90°, 180°, 270°
Graphics	Features	Foreground and background bitmapped
Memory	reatures	graphics, sizeable graphics windows
	CDAM	<u> </u>
	SRAM	128K
2 : "	FLASH	256K
Communication		RJ45 RS232 Serial, IrDA (opt.) Up to 115kb
Battery	Туре	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
	Ğ	PT422003: 4"/ 102mm
	Width	8.4" 213mm
	Depth	4.75" 120mm
Weight	With Battery and Media	PW422003: 3.0lb 1.36kg
	y and mosid	PT422003: 3.75lb 1.7kg
Options and Accessories	Supplied	Manual, battery, battery charger,
	Supplied	shoulder strap, Windows® printer drivers
	Optional	Carrying handle, communication cables,
	Optional	five bay battery charger, annual service contracts,
	Factory Ontions	forklift power adapters, forklift mount
	Factory Options	Custom communication interfaces,
		label dispenser, fork lift capable, wireless
T 1 151 11 111		IrDA interface
Typical Printhead Life		2,000,000" 50,800m

# Features and **Benefits**

#### Speed -

With print speed up to 2.5 ips, Code Courier is the world's fastest 4.25 inch portable printer. Automatic speed control assures high quality printing with maximum throughput in adverse conditions.

## Convenience -

Code Courier is the world's smallest and lightest 4.25 inch thermal transfer portable printer. 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.



For additional information about Cognitive products, contact the addresses below or visit our web site at www.cognitive.com

**USA** 

691 Corporate Circle Golden, CO 80401 Tel: +1 303 273 1400 Toll free: +1 800 525 2785 Fax: +1 303 273 1414 sales@cognitive.com

**Europe** Atlantic Street

Altrincham Cheshire WA14 5QJ UK

Tel: +44 161 929 9933 Fax: +44 161 927 7664 europesales@cognitive.com Asia-Pacific

PO Box 726 Level 3, 39 Leighton Place Hornsby NSW 2077 Australia Tel: +61 2 9477 1999 Fax: +61 2 9477 1453 asiasales@cognitive.com

Japan

2-23-2 Higashi-Ikebukuro Toshima-KU Tokyo 170 Japan Tel: +81 135 391 7689 Fax: +81 135 391 7692 japansales@cognitive.com