



DCS & Labelling Worldwide

*A printer with low cost,
low volume labelling solutions*



Optional accessories



Cutter



front



back

Dispenser



CX400

Best for Low Volume Labelling Solutions

CX400

- Low Cost, Low Volume Labelling Solution
- Designed for Convenience
- Large Media Capacity
- User Replaceable Print Head
- 2Mb Flash & 2Mb RAM

CX400

General Specifications:



Print Method	Thermal Transfer/ Direct Thermal	
Print Resolution	203 dpi (8 dot/mm)	
Printing Speed	25.4 to 101.6mm/s (1 to 4 ips)	
Max. Printing Area	W 104mm x L 1143mm (W 4.1" x L 45")	
Media Type	Roll or fan-fold die cut labels, Plain paper stock, Continuous stock, Tag	
Media Size	Width: 22 ~ 119mm (0.87" ~ 4.69") [Backing paper size: 25 ~ 122mm (1" ~ 4.8")] Length: 7 ~ 1140mm (0.28" ~ 44.89") [Backing paper size: 10 ~ 1143mm (0.39" ~ 45")]	
Media Caliper	0.0635 ~ 0.254mm	
Media Specifications	Maximum outer diameter: 127mm (5"), Inner diameter of paper core: 25.4mm (1"), Wind: Face in or out	
Carbon Ribbon	Width: Up to 110mm Length: Maximum 100m/roll (Max OD: 36mm) Ribbon core: 0.5" inner diameter Wind: Face out Position: Centre-justified	
Sensor Type	Adjustable transmissive sensor position for die cut labels; Reflective sensor for use with pre-printed sensing marks; Paper end, Ribbon end	
Processor	32 Bit Flash ROM: 2MB; DRAM: 2MB	
Interface Choices	Standard	Optional
	Serial: RS-232C (9600 / 19.2K / 38.4K)	USB
	Parallel : Centronics	LAN (10 base-T, 100-base TX)
Flow Control	Xon / Xoff and RTS / CTS protocols	
Barcode Symbolologies	Elementary : UPC, EAN8/13, EAN128, Code39, Code93, MSI, I25, M25, Postnet, Bookland, Code128, UCC 128, Codabar 2-Dimensional: MaxiCode, PDF417 Barcode Ratio: 1:2, 1:3, 1:2.5	
Barcode Rotation	0°, 90°, 180° and 270°; L1 ~ L12 for barcode	
Matrix Fonts	Code page 858; U; S; M; WB; WL; XU; XS; XM; XB; XL; OCR-A/B Outline Fonts: (50 ~ 999 dots) Character Rotation: 0°, 90°, 180°, 270° rotation in each data Character Expansion: Vertical 1 time ~ 12 times, Horizontal 1 time ~ 12 times	
Graphic	SATO Hex/Binary; PCX; Raster & BMP Formats	
Dimension	W 197mm x D 257mm x H 164mm (W 7.76" x D 10.2" x H 6.5"), 3.67kg (8.07 lb.)	
Power Requirements	Current AC 100-120/ 200-240V	
Environment	Operating: 4 ~ 38°C (30-80% RH, non condensing) Storage: -20 ~ 50°C (25-85% RH, non condensing)	
Regulatory Approvals	CE, FCC class A; TUV; UL / CUL; CCC	
Options	Cutter, Dispenser; RS232C Interface Cable, 2MB or 4MB additional flash memory	

Switzerland • OPAL Associates AG • Motorenstrasse 116 • CH-8620 Wetzikon • Telefon +41 (0)1 931 12 22 • Telefax +41 (0)1 931 12 20 • Email info@opal-holding.com • URL <http://www.opal.ch/> • OPAL Associates SA • Avenue des Boveresses 54 • Case postale 29 • CH 1000 Lausanne 21 • Telefon +41 (0)21 653 95 00 • Telefax +41 (0)21 653 95 02 • Email info@opal-holding.com • URL <http://www.opalsa.ch/> • Germany • OPAL Associates GmbH • Lohnerhofstrasse 2 • D-78467 Konstanz Telefon • +49 (0)7531 813 000 • Telefax +49 (0)7531 813 00 99 • Email info@opal-holding.com • URL <http://www.opalgmbh.de/> • OPAL Associates GmbH • Osterholder Allee 2 • 25421 Pinneberg • Telefon +49 (0)4101 787 615 • Telefax +49(0)4101 787 616 • Email info@opal-holding.com • OPAL Solutions GmbH • Karl-Heinz-Beckurts-Str. 13 • 52428 Jülich • Telefon +49 (0)2461 344 954 • Telefax +49(0)2461 343 208 • Email info@opal-holding.com • URL <http://www.opal-solutions.de/> • Büro München • Telefon • 089 12737 556 • Telefax 089 12737 557 • Büro Frankfurt • Telefon • 069 8236 6501 • Telefax 69 8236 7709 • Austria • OPAL Associates GesmbH • Vorarlberger Wirtschaftspark • A-6840 Götzis • Telefon +43 (0) 5523 58833 • Telefax +43 (0)5523 521569 • Email info@opal-holding.com • URL <http://www.opalgmbh.at/>

