



High Speed Industrial Wide Web Printer



CLe Series

UNIQUE FEATURES

- Industry Leading Throughput
- Rugged Industrial Design
- Connectivity and Application Flexibility
- 7 options of user-configurable plug-in interface modules
- Interface ports for common connectivity options
- Suitable for Batch Printing
- Hassle-free loading of fanfold media
- Easy to load media

INDUSTRY VERTICALS

- Logistics
- Supply Chain Management
- Manufacturing
- Retail
- Pharmaceuticals

APPLICATIONS

- Pallet Labels
- Shipping/Receiving Labels
- Container Labels
- Packaging Labels
- Compliance Labels (e.g. AIAG, CompTia, EIA, Mil-Std-129P, TCIF – ATIS, UL – CSA, VICS)
- WMS
- Work-In-Progress Tracking
- Parts Tracking
- Product Labelling
- Retail Labelling
- Laboratory Labelling

Printing resolution of 203/305dpi ▶

Windows™ Compatible ▶

XML-enabled Printing ▶

Heavy-duty Industrial Construction ▶

High-speed Throughput Print Width of 6" ▶

Easy Connectivity ▶

Dispenser - Backing Paper Rewinder ▶



General Specifications

CL408e/412e, CL608e/612e



PRINTER MODEL	CL408e	CL412e	CL608e	CL612e
PRINTING SPECIFICATIONS				
Printing resolution	8 dots/mm (203dpi)	12 dots/mm (305dpi)	8 dots/mm (203dpi)	12 dots/mm (305dpi)
Max. Printing Speed	Up to 150mm/sec (6ips)		Up to 200mm/sec (8ips)	
Max. Printing Length	1249mm (49.2")	833mm (32.8")	1249mm (49.2")	833mm (32.8")
Max. Printing Width	104mm (4.1")	104mm (4.1")	152mm (6")	165mm (6.5")
Print Method	Direct Thermal, Thermal Transfer			
HARDWARE SPECIFICATIONS				
CPU	32 Bit RISC			
Memory	2MB, 4MB (Expandable)			
Interface	RS232C, RS-422/485, IEEE1284, USB, LAN 10/100BaseT, Wireless LAN:IEEE802.11b			
Physical Dimensions	271(W) x 430 (D) x 321(H) mm, 10.7"(W) x 16.9" (D) x 12.6" (H)		352 (W) x 430 (D) x298 (H) mm, 13.9" (W) x16.9" (D) x11.7" (H)	
Weight	13kg		19kg	
Electrical Requirements	AC100 – 120 / 200–240V			
Regulatory Approvals	CE(TUV), UL, C-UL, FCC(Class B), EN55022(Class B), EN61000			
Environmental Requirements	Usage: 5 ~ 40°C / 30 ~ 80% Storage: 5 ~ 40°C / 30 ~ 80%			
CONSUMABLES SPECIFICATIONS				
Media Type	Roll-fed or fan-fold, die-cut or continuous direct thermal (thermal transfer) labels, synthetics, and tag stock with or without black mark, gap, or notch.			
Max. Label Roll Diameter	8.6 inch, 218mm			
Label Roll Core Diameter	3 inch, 76.2mm			
Media Thickness	0.08 ~ 0.26mm, 0.0032"~0.0102"			
Max. folding height (for fan-fold fed media)	100mm, 3.94"			
Winding Direction	Face in			
Media Sensor	Adjustable transmissive sensor for gap, Reflective sensor for I-mark			
Ribbon Winding Direction	Face in			
Inner Diameter	25.6mm, 1"			
Ribbon Max. Length	450M, 1475'			
Ribbon Max. Width	111mm, 4.4"		165mm, 6.5"	
FONTS/BARCODE SPECIFICATIONS				
Fonts	Bitmap Font: XU,XS, XM,XB, XL, OCR-A, OCR-B Outline Font, CG Font: CGTimes, CGTriumvirate			
Fonts Downloadable	TrueType Fonts			
Rotations	0°, 90°, 180°, 270°			
1D Barcode	UPC-A/E, EAN 8/13, JAN, CODE 39/93/128, UCC/EAN 128, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, NW-7, MSI, BookLand, POSTNET			
2D Barcode	QR Code (Ver8.1), PDF417 (Ver2.4), Veri Code (Ver1.0), Maxi Code (Ver3.0), Data Matrix (Ver2.0)			
ACCESSORIES & OPTIONS				
Cutter Unit, Dispenser Unit, External Rewinder, 4MB expanded Flash memory, Calendar, RFID Kit				

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