

CITIZEN



Designed and built for performance

Stylish design and compact size

Thermal Transfer with standard Ethernet



*Preliminary version
subject to further revisions*

Stylish, Fast and Compact

The CL-E321's compact, modern, functional design takes up very little desk space, is easy to use and is also perfectly at home in any location, from warehouses to hospitals. It also has a fast print speed of 8 inches-per-second, is quick to setup and to load with media.

Well connected

Featuring on-board LAN, USB and Serial interfaces, the CL-E321 allows the printer to be operated remotely and settings adjusted thanks to its LinkServer™ management tool, which enables you to connect to the printer instantly via a web browser.

Easy operation

The CL-E321 is simple to use and intuitive, ensuring users waste no time when changing labels or adjusting settings.

CITIZEN CL-E321

LABEL

Applications

- Durable logistics
- Light manufacturing
- Asset labels
- Rating plates
- Garden tags and labels

Easier ribbon change

The CL-E321 uses full size, 300 metre ribbons with 1 inch cores and they are easily loaded into the 180° wide-opening case. The cleverly designed ribbon holders smoothly load the ribbon from any angle, with the arrows to show the winding direction.



The distinctive blue-coloured media holder features a handle for simpler label loading.

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Specifications

Model	CL-E321 Series
Printing technology	Thermal Transfer and Direct Thermal
Resolution	203 dpi (300 dpi on CL-E331)
Print Speed (maximum)	8 inches per second (200 mm/s) at 203 dpi; 6 IPS at 300 dpi.
Print Width (maximum)	4.1 inches (104 mm)
Media Width (min to max)	0.94 inches to 4.65 inches (24 mm to 118 mm)
Media Thickness (min to max)	63.5 µm – 190 µm, 0.0025 to 0.0075 inches
Media Sensor	Adjustable gap & black mark sensors
Media Length (min to max)	6.4 – 2540 mm, 0.25 – 100 inches depending on emulation and resolution
Media Roll Size, Core Size	Up to 5 inches (125mm). Core 1 to 1.5 inches (25-38mm)
Standard interfaces	10/100 Ethernet (LAN) with LinkServer™, USB 2.0, Serial RS232C
Control Languages	Cross-Emulation™ - automatically switching between Zebra® ZPL-II® and Datamax®. CBI Basic Interpreter for programmers. EPL emulation coming soon.
Case	Hi-Open™ plastic case with ClickClose™ Black and Pure White case colours
Control Panel	Feed/Setting button and two LEDs (Power & Status)
Memory configuration	16MB Flash (User area 4MB), 32MB SDRAM (User area 4MB)
Drivers and software	Free-of-charge with printer, supporting Windows® 7, 8.1, 10, 2008R2, 2012, 2016, Linux and many others
Size (W x D x H) and Weight	178 x 266 x 173 mm, 7.0 x 10.5 x 6.8 inches; 2.60 Kgs, 5.73 lbs (AC adapter, 0.36 Kgs, 0.79 lbs)
Power consumption	110 to 240 VAC (90 to 264 VAC), 50 to 60 Hz, 60W typical power consumption when printing DOE VI / COC Tier 2 compliant (less than 0.15W no-load consumption)
Printer, Head Warranty	1 Year for printer; 30 Kms/6 months on head

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On-board LAN, USB and Serial interfaces

CITIZEN CL-E321 LABEL

Features & Benefits

- Ethernet LAN, USB & Serial interfaces as standard
- Compact size and overall footprint, to fit in small spaces
- One minute, tool-free maintenance: both head and platen can be replaced without tools
- Hi-Lift™ mechanism: full access for all operations including easy media / ribbon changing and sensor adjustment
- Adjustable media sensor as standard with label gap and black mark sensing
- Integral LinkServer™ web management enables easy operation and remote management of the printer
- Black or white case colours suitable for a wide variety of environments.



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CITIZEN SYSTEMS JAPAN CO., LTD.