CITIZEN

Designed and built for performance

Fast, simple, stylish label printing Thermal Transfer with easy media access



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

The CL-E321 features on-board LAN, USB and Serial interfaces. All industry-standard emulations are fully supported, with the option of remote operation via a web browser, using the Citizen LinkServer™ management tool.

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

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Applications

- Courier & Logistics
- Light manufacturing
- Asset labels & rating plates
- Medical
- Garden tags and labels

Easier ribbon change

The CL-E321 has a wide opening (180°) Hi-Lift™ case, and uses full size, 300m ribbons with standard 1 inch cores. Media loading is simplified still further through the use of innovative ribbon holders, with a ClickClose™ closure mechanism ensuring complete reliability.



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Ethernet LAN, USB & Serial interfaces as standard

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	2 Years for Printer; 50 Kms/6 months on head

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Features & Benefits

- Quick and easy ribbon change and media loading
- Compact size, stylish design and small footprint
- One minute, tool-free maintenance: both head and platen can be replaced without tools
- Hi-Lift™ mechanism and ClickClose™ closure
- Upper & lower tear bar
- 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.

