

CITIZEN

ades

automatic data entry and
identification systems

Creating Stand-Alone Systems For Your Customers & Applications

K-012Plus Keyboard

The Citizen K-012Plus External Keyboard is designed to allow Citizen CLP printers to be operated as a stand-alone system. The keyboard plugs directly in to the printer's serial port and draws power from the printer requiring no external power source.

The 24 character x 2 line backlit LCD panel allows for clear, easy "communication" with the user when they need to enter information or receive messages about the application status.



For the developer, the K-012Plus has a fully-featured BASIC programming language with sophisticated language constructs for demanding applications so you can write the applications to specifically meet your customer's requirements.

Applications can be designed easily using *Notepad* or any other text editor and then quickly transferred to the keyboard. Programs can be password protected and locked to ensure your development time and knowledge is safe and secure.

Full reference manuals and help sheets on how to program and operate the keyboard are available from your supplier.



Sample applications already using the K-012Plus keyboard. Banner printing application and vehicle licence plate printing

Technical Specification	
Model	K-012Plus, part 2000412
LCD Panel Size Character Format	84mm x 18mm (visible) 24 characters x 2 lines
Keyboard Type Number of Keys	Rubberised keymat, QUERTY 68 (including Euro key)
Communications Ports Port 1 Port 2	2 x RS232C On trailing lead, 9 and 25 pin On keyboard, 9 pin
Memory Flash Memory RAM Memory	512K system, 1Mb application 128K System, 128K application
Size (W x D x H) Weight	216 x 142 x 31 mm 440 grams
Operating temperature Storage temperature	+5°C to +40°C -10°C to +60°C