



## KU-007 PLUS

### UNIVERSAL PROGRAMMABLE KEYBOARD

## Your Stand-Alone Printing Solution.

The TSC™ KU-007 Plus Programmable Keyboard is the easiest way to build a stand-alone printing system and works as a small portable PC to save valuable working space. The KU-007 Plus offers the unique capability of communicating with virtually every brand of bar code printer on the market today.

The KU-007 Plus Programmable Keyboard allows users to upload or download files as well as connect an input device such as a CCD Scanner to its additional RS232 interface. Simply generate desired label formats through an easy to use BASIC-like language interpreter. By downloading into the flash memory of the keyboard, you can build a stand-alone printing system instantly.

The KU-007 Plus features include:

- ▶ 1MB FLASH MEMORY AND 256 SRAM MEMORY
- ▶ LCD DISPLAY PANEL (2 LINES, 20 CHARACTERS)
- ▶ BUILT-IN BASIC-LIKE LANGUAGE INTERPRETER
- ▶ REAL-TIME-CLOCK
- ▶ PASSWORD LOCKING FOR SECURITY
- ▶ BUILT IN EURO CURRENCY LOGO
- ▶ 6-DIGIT FLOATING-POINT CALCULATION

The KU-007 Plus can be applied to many applications including retail, transportation, distribution, and manufacturing environments.

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*Value. Performance. Support.*

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PROGRAMMABLE KEYBOARD



## KU-007 PLUS PROGRAMMABLE KEYBOARD

K U - 0 0 7 P L U S P R O G R A M M A B L E K E Y B O A R D			
<b>STANDARD FEATURES</b>	KEYBOARD	68 Keys, Large keypad layout	
	LCD DISPLAY	20 Characters X 2 lines	
	SERIAL INTERFACES	COM1: 9 pins, Baud Rate adjustable from 2400 to 19200 bps, male Dsub with cable COM2: 9 pins, Baud Rate adjustable from 2400 to 19200 bps, female Dsub	
	MEMORY	512KB Flash memory for system, 1MB for application 128SRAM memory for system, 128SRAM for application	
	COMMAND SET	BASIC-like language interpreter	
	DIMENSION	261mm W x 142mm D x 31mm H (10.2" W x 5.6" D x 1.2" H)	
	NET WEIGHT	440gm (1lb)	
	OTHER	Real-Time-Clock (Date and Time) EURO currency logo in firmware 6-digit floating point calculation Auto executable files	
<b>OPERATIONAL CHARACTERISTICS</b>	MAXIMUM CURRENT	5V, 250mA	
	EXTERNAL POWER	5V, 150mA	
	SOFTWARE	Text editor with download function. System requirements: Windows 3.1 or above, 8MB DRAM, RS232 Interface	
	OPERATING TEMPERATURE	5°C to 40°C (40°F to 104°F)	
	STORAGE TEMPERATURE	-10°C to 60°C (14°F to 140°F)	
	AGENCY APPROVALS	CE, EMC, FCC Class A	
<b>COM PORT CONFIGURATIONS</b>	COM1 PORT	CONFIGURATION	THE SERIAL INTERFACE COM1 IS A 9-PIN, MALE D-STYLE SUBMINIATURE CONNECTOR WITH CABLE.
	PIN 1	Power input 5V, 250mA	
	PIN 2	RxD	
	PIN 3	TxD	
	PIN 4	DTR	
	PIN 5	Ground	
	PIN 6	DSR	
	PIN 7	RTS	
	PIN 8	CTS	
	PIN 9	Connect with Pin 1 internally	
	COM2 PORT	CONFIGURATION	THE SERIAL INTERFACE COM2 IS A 9-PIN, FEMALE D-STYLE SUBMINIATURE CONNECTOR.
	PIN 1	Power input 5V, 250mA	
	PIN 2	TxD	
	PIN 3	RxD	
	PIN 4	DSR	
	PIN 5	Ground	
	PIN 6	DTR	
	PIN 7	CTS	
PIN 8	RTS		
PIN 9	Connect with Pin 1 internally		