

## **Embedded Ethernet Development Kit**

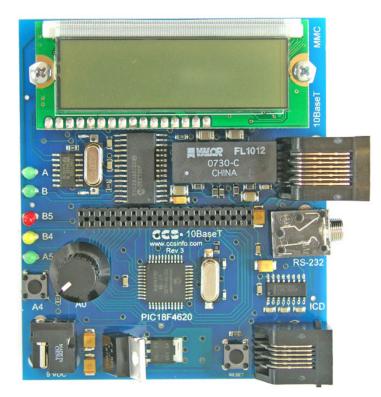


Tools Included	w/Compiler	Hardware	Proto-
		Only*	Board*
Sku	S-66	53320-603	53211-602
Compiler Software	PCWH		
Programmer	•	٠	
Prototyping board	•	٠	•
Power supply & cables	•	٠	
Exercise book	•	٠	
Price	\$624	\$149	\$75
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\*Hardware only and proto-boards are intended for customers already owning a CCS compiler. The Embedded Ethernet Development Kit supports development with Microchip's ENC28J60 ethernet transceiver. This kit includes the powerful PCWH Integrated Development Environment with compiler support for Microchip's PIC<sup>®</sup> PIC10, PIC12, PIC16 and PIC18 families and an ICD-U64 incircuit programmer/debugger that supports C-aware real time debugging. The prototyping board features a PIC18F4620 attached to a potentiometer, RS-232 level converter, pushbutton and three LEDs.

Drivers and example TCP/IP code for the ENC28J60 are included.

## Embedded Ethernet Prototyping Board (Size: 3.625'' x 3'') includes:



- ENC28J60
- PIC18F4620
- 30 I/O Pins (12 Can Be Analog)
- One Potentiometer
- One Pushbutton
- Three User-controlled LEDs
- RS-232 Level converter
- Header for I/O to PIC18F4620
- LCD
- Serial EEPROM
- MMC card reader

## **Embedded Ethernet Development Kit includes:**

- Embedded Ethernet Prototyping Board
- In-Circuit Debugger/Programmer
- Exercise Tutorial
- 9V AC Adapter and Cables

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