

Released Products	BS2-IC
Package	24-pin DIP
Package Size (L x W x H)	1.2"x0.6"x0.4"
Environment	-40°C - +85°C (-40°F - +185°F) **
Microcontroller	Microchip PIC16C57c
Processor Speed	20 MHz
Program Execution Speed	~4,000 instructions/sec.
RAM Size	32 Bytes (6 I/O, 26 Variable)
Scratch Pad RAM	N/A
EEPROM (Program) Size	2K Bytes, ~500 instructions
Number of I/O pins	16 +2 Dedicated Serial
Voltage Requirements	5 - 15 vdc
Current Draw @ 5V	3 mA Run / 50 µA Sleep
Source / Sink Current per I/O	20 mA / 25 mA
Source / Sink Current per unit	40 mA / 50 mA per 8 I/O pins
PBASIC Commands	42
PC Programming Interface	Serial Port (9600 baud)
Windows Text Editor	N/A
Ordering	Stampw.exe (v1.04 and up)
	<a href="#"><b>Order</b></a>