



# ARTEC ELECTRONICS, INC.

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## SINGLE BOARD VIDEO    SBV-80

Multibus<sup>™</sup> Compatible for 8 Bit Processors

EIA RS170 Composite Video Output  
Compatible with Low Bandwidth Monitors

### Dot Graphics

256 Horizontal by 240 Vertical Pixels  
Invert Field  
Blank Field  
Erase Screen (3.3 msec maximum erase time)  
Horizontal Scrolling

### Character Graphics

2 Pages of 15 Rows of 32 Characters  
9 x 7 Character Matrix  
ASCII Upper and Lower Case W/Descenders  
Invert Field  
Blank Field  
Invert Characters  
Blink Characters  
Vertical Scrolling

### Light Pen Interface

Compatible with common Light Pens  
(such as HEI, Inc.)  
1 Pixel Resolution

### Interrupts

Vertical Blank  
Light Pen Capture

Low Power (8 watts)