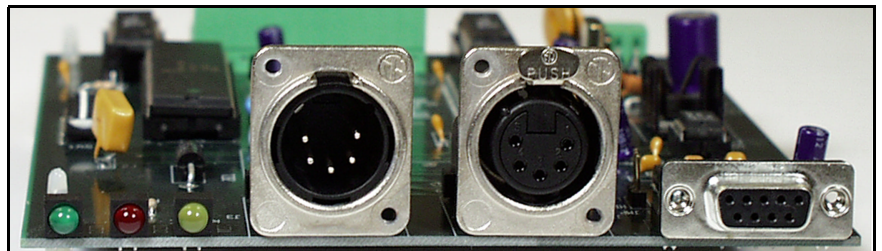
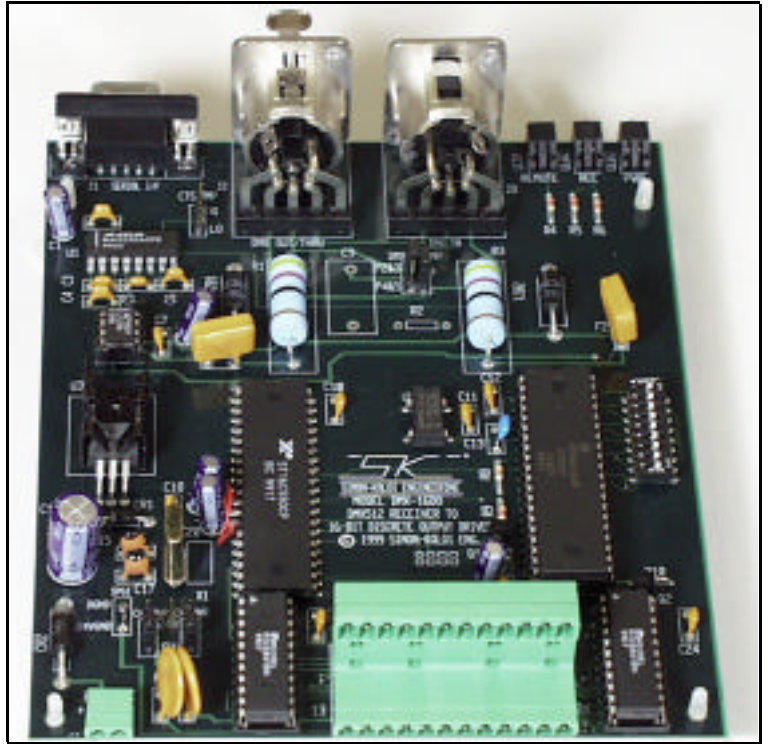


Digital *DMX512* Controller *DMX16-DO*

The DMX16-DO receives DMX512 data and converts the data to 16-bits of discrete open-collector control. An on-board hi-speed UART and micro-controller ensure proper DMX512 protocol and a frame rate set @ 32 frames / sec. Protection circuitry is employed to make the DMX512 interface fault tolerant. Dual DMX connectors provide in and thru so that additional units can be wired in parallel. A programmable address switch selects up to 256 possible DMX addresses. A serial interface communicates with PCs, modems, and other peripheral devices. The micro-controller is reprogrammable which facilitates software upgrades.

DMX16-DO DMX512 & RS-232 Interfaces with status LEDs.



DMX16-DO Features and Specifications

- DMX512 Transmitter/Receiver implements the Standard USITT protocol
- Data Rate: 250 K bits/sec
- * Frame rate set at 32 frames / sec
- 16 discrete bits of digital control, low side switching via open-collector transistors.
- Open-collector control. 0-30VDC, 150 mA per driver.
- Serial interface (RS-232) interfaces to PCs and peripheral devices
- Power Requirement: 10-30VDC, 3 Amps, Max.
- Dimensions: 6.5" Long x 5.3 Wide" x 1.4" High"
- Weight: 1/2 pound
- One year warranty.

Specifications and appearance are subject to change without notice

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