

DMX Controllers

Product Line Overview
11/2010



- 8 Digital relay outputs
- Base address 1 to 505
- 12 Volt dc Power-0.5Amp
- DMX signal stream (44 updates / sec)
- Relays 10Amp @240V AC

DMX - 8Ch Relay Modules
(BPE # DMX-3001)



- 8 Solid State relay outputs
- Base address 1 to 505
- 12 Volt dc Power-0.5Amp
- DMX signal stream (44 updates / sec)
- Solid State Relays AC/DC

DMX - 8Ch SS Relay Modules
(BPE # DMX-3015)
(BPE # DMX-3017)



- 1 Digital relay output
- Base address 1 to 512
- 12 Volt dc Power-0.5Amp
- Wire Terminal Blocks
- Relays 10Amp @240V AC

DMX - 1Ch Relay Module
(BPE # DMX-3010)



- 2 Digital relay outputs
- Base address 1 to 512
- 12 Volt dc Power-0.5Amp
- Relays Flip / Flop
- SS Relays or Mechanical

DMX - 2Ch Flip / Flop Relay
(BPE # DMX-3120 MEC)
(BPE # DMX-3125 SS)



- 8 output channels
- Configured to be digital (on-off)
- Drive standard RC type servos.
- Triggering outputs suitable for driving Triac lamp dimmer
- Outputs are each 5V TTL level

DMX - Receiver Module
(BPE # DMX-2000)



- Board may be configured to provide either 4 channels of 8-bit PWM suitable for driving LED displays or generate full wave signals to drive standard unipolar stepper motors.

DMX - PWM / Stepper Motor Control
(BPE # DMX-8000)



- Transmit Mode**
- PC (RS232) input
- 4 analog inputs
- Base address 1 to 118
- Receive Mode**
- PC (RS232) output stream
- 4 analog outputs
- 4 servo outputs
- Base address 1 to 127

DMX - Protocol Converter
(BPE # DMX-1000)



- 8 Digital relay outputs
- Base address 1 to 504
- 9 Volt dc Power
- DMX signal stream (44 updates / sec)
- Store up to 60 scenes (at 128 channels per scene) and scenes may be switched in by a simple RS-232serial command or scenes 1 through 8 by manual switch.

DMX - 512 Serial to DMX Transmitter
(BPE # DMX-4000)



- 36 Vdc - 5A continuous current
- Requires 2-DMX channels
- Drive DC motor as variable speed, reversible motor
- Add potentiometer, create large servo motor control

DMX - DC Motor Controller
(BPE # DMX-5000)



- Single channel R/C type servo
- Base address between 1 and 511
- Full speed DMX signal stream (44 updates / sec)
- LEDS indicate valid DMX
- Requires 7.5 to 9V DC supply

DMX - 1Ch R/C Servo Driver
(BPE # DMX-5010)



- Eight Ch R/C servos drawing up to 600mA
- Base address between 1 and 511
- Full speed DMX signal stream
- Requires 8 DMX Channels
- LEDS indicate valid DMX
- Requires 7.5 to 9V DC supply

DMX - 8Ch R/C Servo Driver
(BPE # DMX-5010)



- 4 - Channel
- Pass Through
- LED Status
- 5 - Pin Connector
- DMX Protocol

DMX - Splitter Box
(BPE # DMX-6000)



- Display channels (1 to 512) and data value channel
- Selected channel indexed by on-board push-buttons
- Connection toDMX network - 5-pin XLR In / Out connectors
- Data Transmit / Receive modes
- 2x16 back-lit supertist LCD

DMX - Pro Network Checker
(BPE # DMX-4025)



- Display channels (1 to 512) and data value channel
- Selected channel indexed by on-board push-buttons
- Connection toDMX network - 3-pin standard connector
- Data displayed- back-lit 2x16 LCD

DMX - Network Checker
(BPE # DMX-4020)



- 4-Ch Input to 1-Ch Output
- DMX Address Channel Switching
- 9-12 Vdc operation
- Small Size, very fast Switcher
- BNC Connectors
- Address Range 1 - 512

DMX - 4Ch to 1Ch Video Switcher
(BPE # DMX-4550)



- LED arrays driven and control by DMX-512
- 4 output channels at 2kHz.
- Base address between 1 and 509.
- Dual 3 pin terminal blocks.
- Board power 9-12V DC at 0.2 Amp
- Load current up to 800ma.
- Output CH 0.2 Amps @12VDC open collector
- LED Status Indicators

DMX - PWM / LED Driver
(BPE # DMX-8005)



- Servo PWM to Analog
- 0 - 10 Output or Adjustable
- Quick Connectors

Servo to Analog Converter
(BPE # PWC-2202)



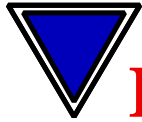
- 4-channel DMX to Vdc (0-10V DC)
- Base address 1 to 512
- DMX In-Out: 5pin XLR
- Power Supply: +12V DC
- Outputs: 0-10V DC @ 20mA per channel

DMX - Analog Voltage Converter
(BPE # DMX-9000)

Product Information and Pricing Subject to Change

For more information on these products or to place an order

V 1.0 2010



DMX Controllers Cont.

Product Line Overview
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- Control sound effects and musical tracks from the DMX network.
- Player connects to your existing DMX network
- Requires 4 DMX channels, base address between 1-509.
- Quality stereo audio line output levels for amplification into existing sound system.
- Audio volume / balance can be fully controlled.
- Standard Compact Flash cards and Windows software for loading arranging tracks onto CF cards.

DMX - MP3 Controller
(BPE # DMX-7000)



- Four Ch volume control over DMX network.
- logarithmic taper tracks with zero crossing
- 4 x mono channels(4 DMX channels) or
- 2 x stereo operation (2 DMX channels).
- Panel LED's that indicate current level of attenuation on particular track
- 5-pin XLR DMX
- 1/4" jack audio in/out sockets.
- Requires 9V DC at 500mA.

DMX - Audio Potentiometer
(BPE # PWC-5025)



- 3 Modes of operation: Manual, USB, Pre-Programmed Playback options.
- Manual: Move the built-in slider bars to control up to 4 different DMX devices.
- Computer: USB, plug into computer Save programmed scenes, battery back-up
- Playback: Once programmed, playback pre-programmed events, as a stand-alone DMX controller
- 4 - Channel Bar Sliders
- Menu Buttons
- 5-Pin XLR plug

DMX - Mini Show Controller
(BPE # DMX-6995)



- 8 Mechanical relay outputs
- Base address 1 to 505
- 12 Volt dc Power-0.5Amp
- DMX signal stream (44 updates / sec)
- Relays 10Amp @240V AC

DMX - 8Ch Relay in Case
(BPE # DMX-3017)



• The DMX- 9 Channel LED driver board allows up to 9 LED Arrays or 3 RGB Strips to be driven and controlled directly from a DMX512 network. The DMX board uses power MOSFET in open collector mode for the PWM outputs. The DMX- 9 Channel LED driver board provides 9 output channels of PWM running at 2 kHz. The base address may be set anywhere between 1 and 503. The input voltage is anywhere between 9 to 15 Vdc and the LEDs are powered directly from this voltage supply at currents up to 1 amp per channel.

DMX - LED-9 Driver Board
(BPE # DMX-8025)



XLR - Cable Adapter
(BPE # DMC-0039)



DMX- DJ Control Console
(BPE # DMC-6606)



XLR - Wire Breakout
(BPE # DWT-6262)

XLR - Wire Connector
(BPE # DMC-6212, 6210)



XLR - Cable Adapter
(BPE # DMC-0037)



XLR - Cable -5 PIN
(BPE # DMC-0030)



XLR - Cable Adapter 5-3 PIN
(BPE # DMC-0033)



DMX- 4 Channel Dimmer
(BPE # DMC-6783)

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