

“STUDENT PROOF” COMPACT DIMMER SYSTEM:

Scenemaster 6 is a self contained controller and dimmer pack in a desktop case. Excellent choice for drama classes, clubs, and small studio lighting. Included are six 1000 watt dimmers, bump/flash buttons, and dual U-ground outlets per dimmer. Two recessed plugs are provided on the back of the case for input power using standard extension cords (not included). Requires connection to two separately breakered wall receptacles (each 20a 120v) for full power. May be operated at reduced capacity from one wall receptacle. [* Well, nearly almost student proof.]

SM6-DUG	Scenemaster 6 is two scene controller with timed crossfader, grand master fader, blackout switch, and dual U-ground outlets.....	\$ 845.75
SM6-SSP	Scenemaster 6 with single 20a stage pin outlet per dimmer.	\$ 1100.75

TECHMASTER MODULAR MANUAL CONSOLES:

Easy to operate manual lighting consoles. May be used as conventional two scene mode or in one scene mode with double the number of channels. Has a virtual second scene in memory when operated in one scene mode. Includes split crossfader, grandmaster fader, blackout switch, bump/flash buttons, 255 channel step programable chase. DMX control signal output.

TM-TS12/24	Two scene, 12 channel or one scene, 24 channel.	\$ 1015.75
TM-TS24/48	Two scene, 24 channel or one scene, 48 channel.	\$ 1525.75
TM-TS36/72	Two scene, 36 channel or one scene, 72 channel.	\$ 1865.75
TM-TS48/96	Two scene, 48 channel or one scene, 96 channel.	\$ 2120.75
TM-TS60/120	Two scene, 60 channel or one scene, 120 channel.	\$ 2545.75

SUBLIME SUBMASTER MODULE:

Each module includes 24 programable submaster faders. One or more Sublime modules may be combined with a Techmaster console to create larger configurations. Must be factory assembled.

SUBLIME	Sublime module with 24 submasters.	\$ +505.75
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SHOE BOX DIMMER PACK:

Designed for hanging on a pipe or truss near the lights it controls, or use as a free standing, self contained dimmer system for small applications. Has a mounting yoke for use with an optional lighting clamp. Has a recessed male plug to connect a power cable (not included) for input power. Has 5 pin DMX in and thru connectors. Includes thumb wheel switches to set starting channel number, DMX signal terminate, non-dim, and full on, and local test. Can be field converted to accept a 4 channel 0-10vdc analog signal using the 5 pin DMX connector by opening the case and re-plugging an internal cable. Approximate size is 7" x 5" x 4" and weighs 8 lbs. UL508 and ETL listed.

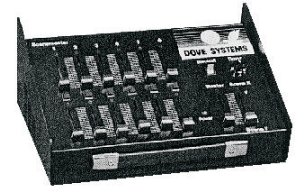
DM-124-DSP	Shoebox, one 2400 watt dimmer, 20 amp TL input, two 20 amp stage pin outlets. Max 2400 watts total.....	\$ 505.75
DM-406-SUG	Shoebox, four 1000 watt dimmers, 15 amp U-ground input, one U-ground outlet/dimmer. Max 1800 watts total per pack.	\$ 590.75
DM-406-SSP	Shoebox, four 1000 watt dimmers, 15 amp U-ground input, one stage pin outlet/dimmer. Max 1800 watts total per pack.....	\$ 718.25
DM-408-SUG	Shoebox, four 1000 watt dimmers, 20 amp TL input, one U-ground outlet/dimmer. Max 2400 watts total per pack.	\$ 675.75
DM-408-SSP	Shoebox, four 1000 watt dimmers, 20 amp TL input, one stage pin outlet/dimmer. Max 2400 watts total per pack.	\$ 803.25
DM-410-SUG	Shoebox, four 1000 watt dimmers, 30 amp TL input, one U-ground outlet/dimmer. Includes mating 30 amp TL connector. Max 3600 watts total per pack.	\$ 675.75
DM-410-SSP	Shoebox, four 1000 watt dimmers, 30 amp TL input, one stage pin outlet/dimmer. Includes mating 30 amp TL connector. Max 3600 watts total per pack.	\$ 803.25

CABLES FOR DMX SIGNAL DIMMERS:

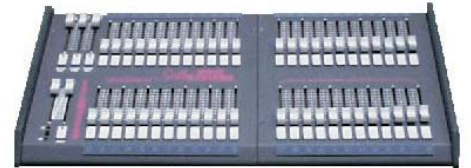
Dove Systems brand DMX cables.

MTX-2	Control cable, 5 pin XLR, 2' jumper length.....	\$ 38.25
MTX-25	Control cable, 5 pin XLR, 25' length.....	\$ 80.75
MTX-50	Control cable, 5 pin XLR, 50' length.....	\$ 106.25
MTX-100	Control cable, 5 pin XLR, 100' length.....	\$ 127.50
Terminator	A male XLR 5 pin connector with resistor used to terminate a DMX control run when the last DMX device does not have a terminate switch. .	\$ 15.00

Other lengths and styles of 3 and 5 pin DMX cables, analog cables, and 3 pin to 5 pin adapters are available.



#SM-6



#TM-TS24/48 Controller

Techmaster 24/48 with
one Sublime submaster module

#DM-124-DSP



#DM-406-SUG



#DM-406-SSP



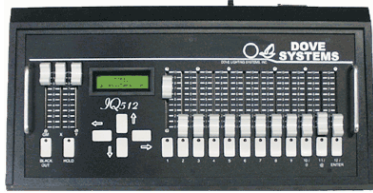
#DM-408-SUG



#DM-410-SUG



#Terminator



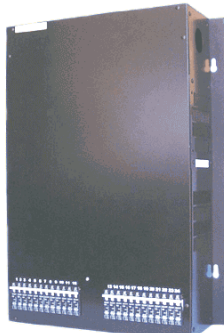
#IQ-512M



#IQ-8



Modular Dimmers In Rack
 (The glowing halos are not included with rack)



DM-2412-WM



DM-412-WM

IQ-512M CONTROLLER:

Compact 12 channel control console. Each fader can act as a submaster to store a lighting "look" (scene). Full overlapping, proportional soft patch of up to 512 dimmers to the 12 channel faders. The console can also create, edit, play, and delete shows stored as text files on MMC/SD memory cards (not included) Backlit LCD screen with a hypertext menu guides the user thru all operations. The patch is saved automatically and held indefinitely. DMX input for using the IQ512M with another console. This product is designed for television studio lighting, small theatres, churches, display, or exhibit lighting.

IQ-512M	IQ-512M 12 channel lighting memory console	\$ 760.25
IQ-8	Smaller, simpler single scene 8 channel console with grand master, crossfaders, bump buttons, and virtual scene hold and fade mode. Does not include any cross-patch ability to address more than 8 channels.	\$ 420.25

DIMMERMASTER PACKS:

This product has been discontinued and has been replaced by a rack mount modular 4 x 2.4kw dimmer and a rack mount control interface.

MODULAR DIMMERS:

The DM-424-MD module contains 4 dimmers of 2.4kw capacity with chokes, breakers, heatsink, terminal strip for power out, and an Anderson Power Pole connector for power input in a standard 19" rack mount case. The DM-424-CTRL module contains electronics that accept a DMX-512 control signal and operates the dimmer modules. Small ribbon cables are used to connect the control module to the dimmer modules. These dimmer modules and control modules are intended for installation into a equipment rack or traveling rack by the factory or by the end user.

DM-424-MD	Modular dimmer 4 x 2.4kw terminal out.....	\$ 675.75
DM-CTRL-24	Control center for 24 dimmers.....	\$ 1100.75
DM-CTRL-48	Control center for 48 dimmers.....	\$ 1440.75
DM-CTRL-72	Control center for 72 dimmers.....	\$ 1695.75

Touring rolling rack, permanent racks, wall mount racks, cooling fans, power monitors, and output receptacle panels are quoted by the factory on request.

Wall Mount Dimmers:

Dove wall mount dimmer cabinets are for permanently wired systems installed onto a wall surface. Each contains terminal blocks for power in and out, single or 3 phase power, terminal blocks for DMX (in and thru) and 0-10vdc control signals, dual SSR power cubes, breakers for load circuits, fan with thermostat, and removable control card. Dimensions are 24" high by 18" wide by 5.25" deep for DM-624-WM, DM-1224-WM, DM-2412-WM. Slotted mounting holes are on 16" centers on each side of the cabinet. Removing the front cover plate gives access to all the wiring, terminal blocks, SSR modules, and control card.

The cabinets have no output receptacles, but stage pin or u-ground outlets installed on the top of the cabinet are available as an option. DMX in and thru jacks installed on the cabinet for use with plug-in DMX cables are optional.

Units can be ganged together into a larger system by running DMX from one wall pack to the next and setting different starting addresses for each wall pack. The 0-10vdc signal input can be used with Dove houselight controls.

DM-624-WM	Wall mount dimmer cabinet, 6 dimmers x 2.4kw, terminal in/out.....	\$ 2120.75
DM-1224-WM	Wall mount dimmer cabinet, 12 dimmers x 2.4kw, terminal in/out...	\$ 2970.75
DM-2412-WM	Wall mount dimmer cabinet, 24 dimmers x 1.2kw, terminal in/out...	\$ 4245.75
Stage pin Option	Stage pin receptacle output option.....	\$ 680.00
U-ground Option	U-ground receptacle output option.....	\$ 510.00

Compact Wall Mount Dimmers:

Compact wall mount dimmers for permanent wiring fits into a standard 8" x 8" x 4" deep screw cover box (6" deep box recommended for wiring space). Box is not included. Accepts DMX-512 or analog 0-10vdc control signals. Each dimmer is protected by a breaker. Adjustable DMX starting address. Terminal block for power in and out. For single phase 120 vac service (optional 220 vac).

DM-124-WM	Contains 1 dimmer of 2.4 kw capacity. Requires single phase 120 vac 20 amp service.....	\$ 505.75
DM-412-WM	Contains 4 dimmers of 1.2 kw capacity. Requires single phase 120 vac 40 amp service.....	\$ 590.75



#StarPort-PPP controller



#StarPort-USB controller



#MTX-DE48 Decoder



MPX-100 remote focus unit



#HLC-2

STARPORT-CONTROLLER:

Converts almost any PC computer, including laptops, into a memory lighting console at an economical price. Requires a PC computer, running WIN 98 or later. The mouse is used to set levels, start fades, and all other functions. Features include 512 channels of control, softpatch of up to 512 dimmers, 512 cues per show, cue loops, live or blind recording, timed fades and delays, and copy, insert and delete of cues. Can accept a DMX signal input from another lighting console to set levels or to use as submaster faders that control the StarPort. Specify parallel port or USB port. The software and a user manual for the StarPort are available as free downloads from the Dove website www.dovesystems.com to demonstrate the features of the system.

StarPort-PPP StarPort adapter for connection to a parallel port and software \$ 746.25
 StarPort-USB StarPort adapter for connection to a USB port and software..... \$ 746.25

CONTROL SIGNAL CONVERTERS (BLACK BOXES):

Contain electronics necessary to convert control signals used by dimmer systems from analog to multiplex or from multiplex to analog. Options include negative and other voltage ranges to interface with older dimmer systems.

MTX-DE48 Decoder, 48 chan., DMX in and analog out 0 to +10vdc. \$ 971.25
 MTX-DE8 Decoder, 8 chan., DMX in and analog out 0 to +10vdc on BNC connector. Can be used with dimmable fluorescent ballasts and analog dimmers. \$ 420.75
 MTX-NEG Optional negative output voltages (up to -28v) for MTX-DE48 decoder..... \$ +255.00
 MTX-OPTO Optional opto isolators MTX-DE48 decoder..... \$ +85.00

DMX HANDHELD REMOTE TESTER:

The Dove MPX-100 is a hand held remote focus unit and DMX tester with both DMX in and out connectors. A 3 digit thumb wheel switch sets a DMX address and a fader controls the dimmer level. As the address is changed, the MPX-100 will continue to send the previous channel settings, so an entire stage look can be built if desired. When connected in line with a DMX cable run, the levels set by the MPX-100 slider are combined with the received DMX signal using highest level takes precedence. When the DMX address is set to 999, the fader runs all 512 channels up or down. When the DMX address is set to 998, an incoming DMX signal is processed and all channels are proportionally changed by the fader, acting like a grand master fader. The MPX-100 is powered by four AA batteries.

MPX-100 Handheld DMX controller for remote focus, backup, and testing ... \$ 335.75

HOUSE LIGHT CONTROL PANELS:

Control panels include one or more faders for analog control (0-10vdc) signal operation of dimmers. Designed to mount in standard size electrical switch back boxes (wall boxes). All include "take-control" and "clear" push buttons. Several of these can be wired in parallel to control the dimmers from multiple locations. Requires a power source of 12 to 15 volt dc from the dimmer system (available on Dove dimmers) or an optional power supply, and permanent wiring (22 ga., 3 cond. + 1 cond. for each channel) between the panels and the dimmer system. Has terminal strip on back for wiring.

HLC-1 House light control, 1 channel, requires 2 gang box..... \$ 208.25
 HLC-2 House light control, 2 channel, with master, req. 2 gang box \$ 250.75
 HLC-3 House light control, 3 channel with master, req. 3 gang box..... \$ 335.75
 HLC-4 House light control, 4 channel with master, req. 3 gang box..... \$ 378.75
 HLC-6 House light control, 6 channel with master, req. 4 gang box..... \$ 463.25
 HLC-P House light "panic" switch for take control/clear, req. 1 gang box... \$ 165.75