LEHIGH

impress™ DMX

DTM-MA Color LCD Control

- **800 X 480 Capacitive Touch Color LCD**
- **Two DMX Universes**
- **Up to 1024 single zones or Multi-channel zones**
- **Up to 8 Areas, 18 Presets**
- **Remote Wallstations**
- **Built-in Input**
- **Color LED Support**
- **DMX Capture/RDM bypass**
- **Infrared Remote Control**
- **USB – PC configuration**

The *impress*™ DMX Color LCD with multiple area control (DTM-MA) has a 7" WVGA (800 X480) color LCD display with projected capacitive touch that complements our *impress*™ DMX and Solitaire *impress*™ architectural product lines.

The DTM-MA has a bright, easy-to-read display, with intuitive graphic controls, tabs, sliders, and buttons for user-friendly operation. The station provides complete control – area select, preset recall, level, color, and fade-time editing, as well as master raise/lower for presets and zones. The DTM-MA master operates as a central control solution; up to eight areas can be configured to operate from this single station as well as from remote wall stations. Options include, room combine, AV communications interface, input/output interfaces, shade control, wireless DMX, and a mobile application for iOS and Android. The on-board input can be used for occupancy, fire alarm, or general purpose.

Two DMX512 input and output connections are provided to support DMX512 capture and control applications. In Capture mode the DTM-MA will toggle between pass-thru and control mode on presence or loss of signal respectively. DMX512 input is captured to one of 18 presets in a selected area.

Dimming options include Lehigh's Solitaire power modules (dual 0-10V, leading edge, and trailing edge), E-Flex Relay Panels (0-10V), SB2400, and DX3 dimming racks, or any DMX-based dimmer, lighting fixture, or color LED fixture. This station is ideal for restaurants, conference rooms, houses of worship, convention centers, multipurpose rooms, and theater house light or stage managers control.

DTM-TS – *Faceplate available in Black or clear anodized brushed aluminum, powder coat in white or tan.*

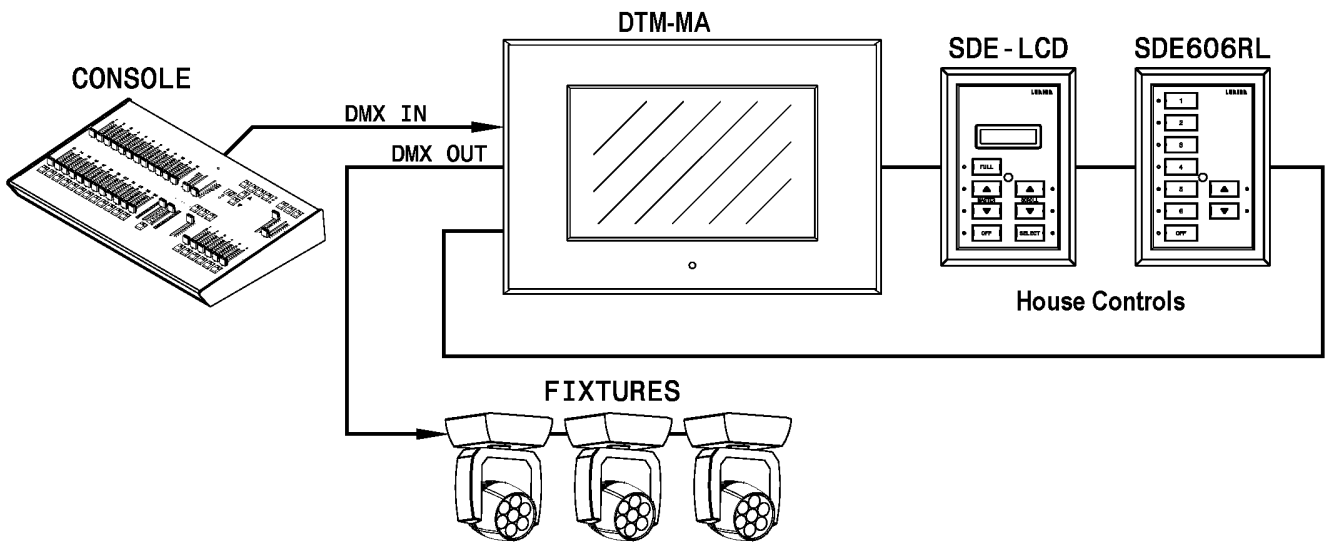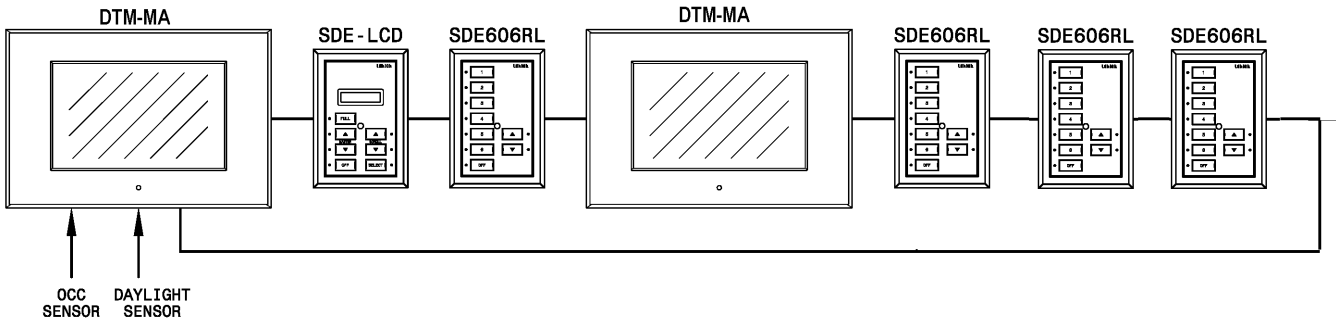**Remotes -** *Available in three standard colors – Black, Tan, and White*

| SDE602 | SDE603 | SDE606RL | SDE- LCD | SDE-IR |

Typical Risers

Zone Capacity Chart

Zone Types	Virtual Intensity*	DMX Footprint	Maximum Zone Capacity
Dim		1	1024
Non-dim		1	1024
RGB	Yes	3	340
RGBI		4	256
RGBx (4th color A/W)	Yes	4	256
RGBxI (4th color A/W)		5	204
RGBxx (4th/5th colors AW or WA)	Yes	5	204
RGBxxI (4th/5th colors AW or WA)		6	170

Virtual intensity channel provides intensity control of an RGB LED fixture that does not have an intensity control built-in to the fixture. This channel will fade and provide proportional control of the programmed color.

RGB Color Control: 256 colors
Patching: Full patching capability, DMX range setup for multiple masters, each master controls own set of DMX channels.
Partition control: Combine rooms for preset recall from multiple masters and remotes.