

TOTALCONTROL D2

USB to DMX Interface Quick Start

Unpacking

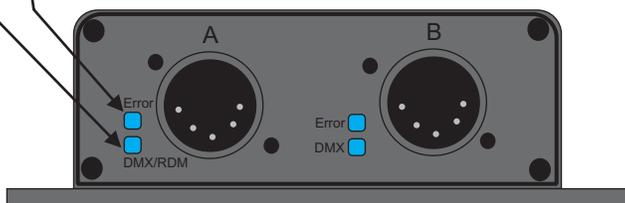
- 1 - TotalControl D2 Dongle
- 1 - USB-C Cable with a-b adapter
- 1 - USB drive with user manual and tutorial videos

Install

- Install each program as required, Disco, Enlighten, and Lumen8 from included USB
- Make sure to install USB to DMX drivers at end of each installer
- See attached quick start sheets for each software
- The TotalControl D2 will unlock 2- DMX output for each of these software

Features

- Next-Generation Design – Built from the ground up for superior performance and reliability.
- Enhanced DMX Surge Protection – Improved electrical protection to safeguard connected equipment.
- RDM Capability – Enables remote addressing and mode setting of RDM-capable fixtures.
- Integrated LED feedback confirms RDM packets are being received
- Unlocks 28 Universes – Compatible with Disco, Enlighten, and Lumen8, providing 28 universes per software.
- Mode Indicator – Shows which software is currently outputting DMX (Red- Disco, Blue-Enlighten, Magenta-Lumen8)
- Dual 5-Pin DMX Outputs – Each output can be assigned to any universe for flexible control.
- Rugged Aluminum Housing – Modern anodized aluminum construction for durability.
- Versatile Mounting Options – Includes DIN rail mounting accessories and pre-drilled mounting holes for flat surfaces.
- USB-C Connection – Ensures fast, reliable, and future-proof connectivity.
- Patent-Pending DMX Error Detection – Built-in diagnostics with a red error LED warns of:
 - DMX cable electrical shorts
 - Faulty fixtures outputting incorrect DMX
 - Long cable runs without termination
 - External interference issues
- Field-Upgradeable Firmware – Stay up to date with the latest features and improvements.



Support and Training: (210) 684-2600

Enlighten Start New Show

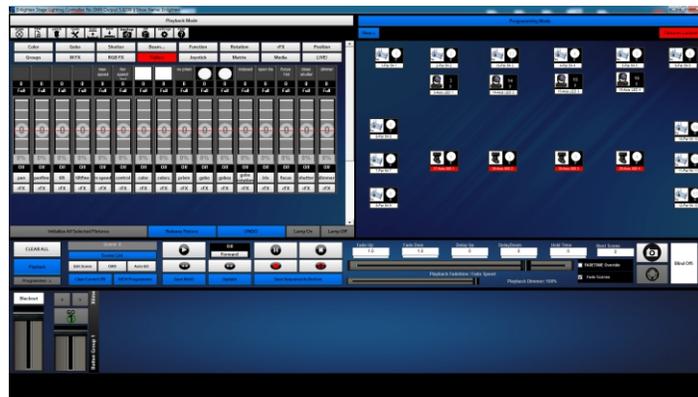
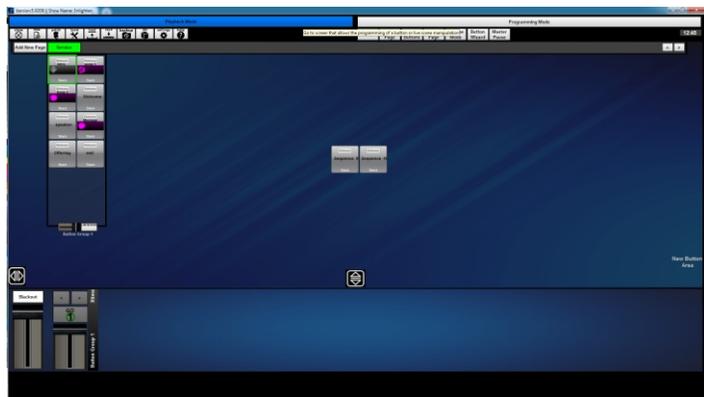
press the New Button on top left of screen
In the dialog that appears enter name of new show to be created

Patch Your Fixtures

press patch button on touch screen and select load patch new fixture form the menu
select manufacturer and click
find the fixture to patch
enter the number of this fixture to patch
once patched you can double click on each fixture to set address on fixture
connect dmx cable from universe 1 port into first fixture and chain them together

Create First Look

press Clear All button TWICE to clear all active looks
goto program screen and Select fixtures (make the fixture label red by clicking on it)
got to desired palettes and set fixture to the look to save
press save Seq button on console and name look if desired
press save button on screen
Screen will go to Playback mode and flash red, click on page or move new button on screen
To assign to fader or Button right click on button and select assign to Lighting Console



More Help

Tutorial Videos on included USB Drive

Support Call Winston Potgieter at 210-286-2975

Thank You!

LUMEN8 Start New Show

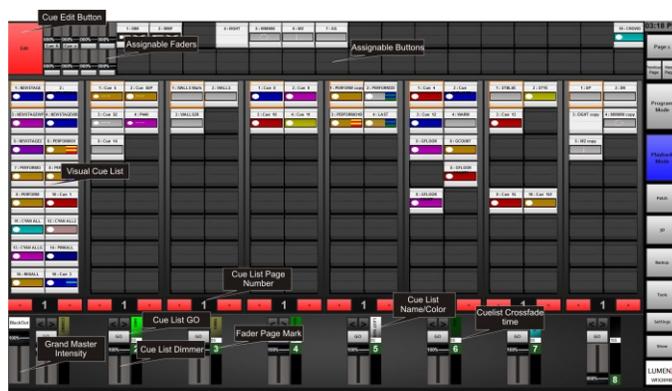
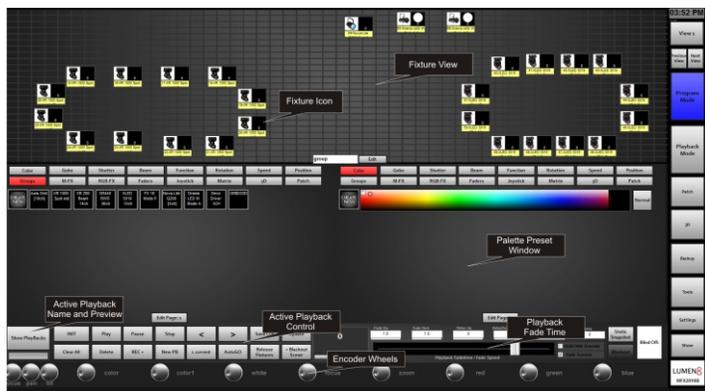
press the show button
enter name of new show

Patch Your Fixtures

press patch button on touch screen
select manufacturer and click
scroll and find the fixture to patch
enter the number of this fixture to patch
once patched you can double click on each fixture to set address on fixture
connect dmx cable from universe 1 port into first fixture and chain them together

Create First Look

press shift + Clear All button to clear all active looks
goto program screen and Select fixtures (make the fixture label red by clicking on it)
got to desired pallettes and set fixture to the look to save
press save button on console and name look if desired
press save button
Screen will go to Playback mode and flash red, click any available button to assign look to either playback faders, high priority faders, or any of the 32 assignable button per page



More Help

User Manual Included
Tutorial Videos and PDF of user Manual on included USB Drive

Support Call Winston Potgieter at 210-286-2975

Thank You!

DISCO Start New Show

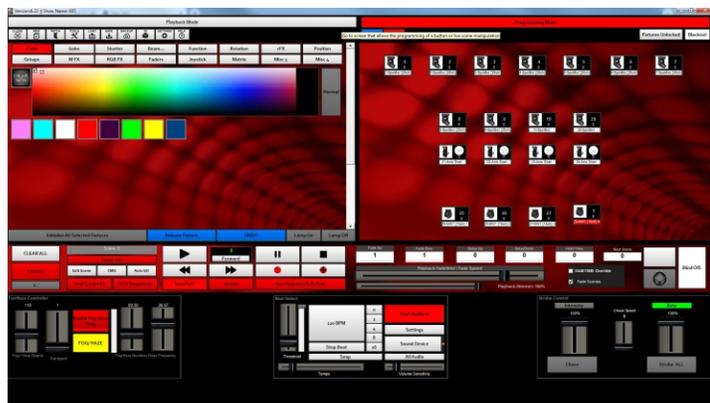
press the New Button on top left of screen
In the dialog that appears enter name of new show to be created

Patch Your Fixtures

press patch button on touch screen and select load patch new fixture form the menu
select manufacturer and click
scroll and find the fixture to patch
enter the number of this fixture to patch
once patched you can double click on each fixture to set address on fixture
connect dmx cable from universe 1 port into first fixture and chain them together

Create First Look

press Clear All button TWICE to clear all active looks
goto program screen and Select fixtures (make the fixture label red by clicking on it)
got to desired palettes and set fixture to the look to save
press save Seq button on console and name look if desired
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