



# NEO PC LIGHTING CONTROL SOFTWARE



PC not included, sold by others  
Cable sold separately

NEO PC allows all the same functionality from the powerful NEO software to output from your own PC whether you use the optional USB to DMX Cable or an existing DMX Ethernet network.

Icons and Shutter controls are represented graphically on the display, saving time and presenting meaningful data to the operator. Floating windows allow the operator to configure their views their way, making it easier to find information. Effects are revolutionized, with “Time Line” features, allowing drag and drop to create that perfectly timed sequence.

The show is even secured on a “Mission Critical” grade SQL server, ensuring no data loss in those critical moments. Real world command line entry ensures that NEO PC will always stay with you.

With the power of NEO console’s software platform, you have all the features on your PC such as virtual faders, user security system, pixel mapping, media playback, and more.





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## FEATURES

- Up to 100 Universes of DMX
- Virtual Submasters
- Virtual A/B Playback Faders
- Virtual Multi-Function Faders
- Virtual Grand Masters
- Touchscreen capable interface
- Unlimited Cues, Cue Lists, Groups, Palettes, Effects, and Macros
- Tracking, Cue Only and Hybrid Tracking Programming
- Flexible Shortcut System
- Generic Palettes
- Time Line Effects
- Pixel Mapping
- Media Playback
- Multi-User
- Tracking Backup
- User security system (login)
- Timed Events with sunrise/sunset
- Telnet Interface
- Android / iOS Remotes
- Undo History
- Visual Timecode Editor
- Power Monitor
- Color and Position Paths per Cue
- Blind Pre-Visualization
- Magic Sheet Layout
- Optional USB to DMX Cable Available

## STRAND ADVANTAGE DMX

Every NEO lighting control console also benefits from the all new Strand Advantage DMX model. This concept allows you to patch Vari-Lite, Strand, Selecon, Showline and Color Kinetics brand luminaires without consuming the console's purchased DMX outputs. It does not matter if you own or rent the luminaires; as long as the one of the supported brands. With Strand Advantage DMX, you can control thousands of luminaires at no additional cost or output license limitations.



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## **Strand Advantage DMX Overview (example):**

- A NEO lighting control console is purchased with 1 universe of 512 DMX outputs.
- The purchased universe of 512 DMX outputs is patched to dimmers or other DMX-controlled products.
- Strand luminaires (sold separately) are patched to any other DMX universe. Vari-Lite, Strand, Selecon, Showline and Color Kinetics luminaires (regardless if you own or rent them) will not count against any of the purchased channels unless patched to the purchased DMX universe.

## **PROTOCOLS / CONNECTIVITY**

NEO PC lighting control software DMX512 connectivity is available via the optional NEO PC USB to DMX Cable, an existing DMX Ethernet Network or where you can directly connect your PC to a DMX controlled system. Additional protocols are available only if additional universes are purchased (sold separately) and additional output devices are part of the system (sold separately).

- DMX512 (with supplied cable)
- ShowNet
- E1.31 (Streaming ACN)
- Art-Net
- KiNet (Color Kinetics Control Protocol)
- Pathway
- RDM



# NEO PC LIGHTING CONTROL SOFTWARE

PRODUCT NAME	ORDER CODE
NEO PC Lighting Control Software (one universe of DMX)	<b>91012</b>
One NEO Console Universe of DMX (512 Channels)*	<b>91002</b>
PERIPHERAL EQUIPMENT - CABLES	
NEO PC USB to DMX Cable	<b>91013</b>
DMX512 Control Cable 25' (A5F to A5M)	<b>95090</b>
Ethernet cable 10' 10/100BaseT (RJ-45)	<b>96456</b>
Ethernet cable 25' 10/100BaseT (RJ-45)	<b>96459</b>
ACCESSORIES	
24-inch Touch Screen Monitor (Multi-Touch)	<b>91024</b>

\*up to 100 can be ordered on one console

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