# LC-NEX1
## lighting control system

## NEX Central Controller



LC-DP-NEX1 is a highly flexible Ethernet to LC-DMX/EDX interface. It can control all LC-DMX-512 devices as well as DATOS's dimmers and switch packs. It is ideal for most residential and commercial lighting applications by its capabilities of allocating the system up to 128 zones, 12 scenes for each zone. Automated lighting controls can be realized by its built-in event schedulers and astronomical timers, saving the energy and labor cost. LC-DP-NEX1 can be easily programmed by a windows-based application and integrated into network infrastructures. No matter what kind of lighting projects, LC-DP-NEX1 offers the highest compatibilities and flexibilities.

### Features

• Programmable and controllable by NEX Lighting GUI
• 128 zones. Each zone can store up to 16 scenes
• Up to 512 channels (LC-DMX-512 output)
• 8 programmable dry contact inputs
• Compatible for LC-DMX-512 devices
• Connectable to ECP scene control panel
• Built-in timer and astronomical timer

### Specifications

• Power Input: AC 100-240V
• Protocol: LC-DMX-512/ EDX/ NEX
• Signal connector: 4-pin terminal/ RJ-12
• Dimension: 234(W) x 90 (H) x 62 (D)mm
• Weight: 620g

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