

## Models D SERIES-NLC1 Network Remote Control with LEDs



- Pushbutton Level Remote Control
- LED String Display
- Mute Button with LED Indicator
- Programmable Operation and Attenuation Steps
- Configurable for Buttons Always Enabled or Auto-Locking
- May Operate as a Controller or a Satellite
- Selectable as Satellite to a D-NMC1 or D-NLC1 Controller
- Compatible with DD-RN and Other RDL Products
- PoE Powered
- Available in Stainless Steel, Black and White

The D SERIES-NMC1 is part of the group of versatile wall-mounted products from Radio Design Labs. The standard mounting case can be directly fastened in North American electrical boxes or in RDL International wall boxes.

**APPLICATION:** The D SERIES-NLC1 is a remote control that provides volume control at single or multiple locations. The -NLC1 connects to a digital network that may include compatible RDL audio and control modules. Level is displayed on a 15 segment LED string. Each -NLC1 operates as a Controller or Satellite control permitting up to eight units to work together to control levels. Setup is accomplished in a browser session hosted by the -NLC1.

Volume may be configured to adjust a group of one or more Dante flows. A Mute button is provided with an associated indicator. The Mute condition is cancelled by pressing the Mute button again or by pressing either the Up or Down button. Pressing the Up and Down button simultaneously returns the audio to a preset level defined in the unit settings.

Each -NLC1 is configured either as a Controller or a Satellite. When operating as the Controller, one or more satellite controls can be pointed at the Controller which arbitrates the requests and sends single commands to the devices the Controller is adjusting. When operating as a Satellite, it sends commands to a Controller which relays them to the controlled devices. The -NLC1 may serve as a Satellite to another -NLC1 or to an -NMC1.

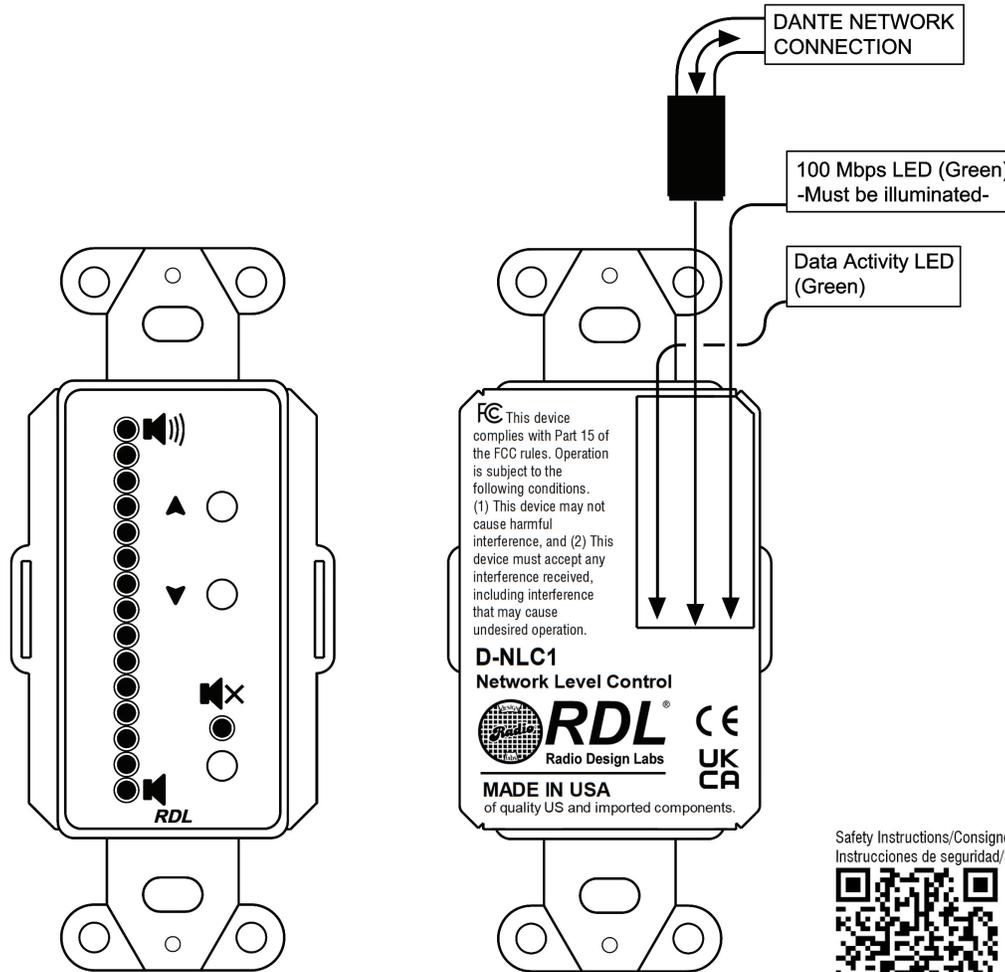
When adjustments are not being made, the -NLC1 LED string display is dimmed. It returns to normal intensity upon any button push. The unit may be configured to lock after 30 seconds of inactivity. When Volume is locked, a button push sequence is required to unlock the unit. The unlock sequence is programmable by the installer and may be reprogrammed if required.

The -NLC1 provides straightforward pushbutton Volume control with selectable muting in an intuitive and attractive interface that is powerful, yet simple to operate.

**Models D SERIES-NLC1**  
**Network Remote Control with LEDs**

**Installation/Operation**

**CE** Declaration of Conformity available from rdlnet.com.  
Sole EMC specifications provided on product package.  
Specifications are subject to change without notice.



Safety Instructions/Consignes de sécurité/  
Instrucciones de seguridad/Sicherheitshinweise:



EU Importer:  
Importateur de l'UE:  
Importador de la UE:  
EU-Importeur:

RDL Europe B.V.  
Joan Muyskenweg 124  
1114 AN Amsterdam

**TYPICAL PERFORMANCE**

Network Connector:	RJ45 with Link and Activity indicators
Transmission Rate:	100 Mbps
Indicators (18):	Ethernet Link and Activity (2, rear panel); Level (15, front panel); Mute Level adjustment (2); Mute
Pushbuttons (3):	Level adjustment (2); Mute
Ambient Operating Environment:	0° C to 40° C; 30° C maximum recommended
Power Requirement:	PoE Class 0, IEEE 802.3af
Mounting:	Mounts in standard US electrical box; cover plate available separately
Dimensions:	1.8" (4.57 cm) W; 4.11" (10.44 cm) H; 1.5" (3.81 cm) D
Package Type:	Cardboard Box
Package Dimensions:	3.625 x 4.625 x 2.125 in.
Shipping Weight:	0.5 lbs.
WEEE weight:	0.31 lbs.
Tariff code:	8543.70.9960

See the D SERIES-NLC1 page at  
[rdlnet.com](http://rdlnet.com) for more information.