# Niles NI-GS-6-KIT Outdoor Sound System with Crown CDi 2/300 Amplifier and NI-GS-6 Speaker

## This Kit combines following items:

- CDi 2|300 (Analog Input, 2 Channel, 300W per Output Channel Amplifier)
- NI-GS-6 (6 inch 2-Way 70V/100V / 80hm Landscape Satellite Speaker)

### CDi 2|300

The CDi DriveCore Series is an evolution in amplification, providing an impressive mix of high-performance; rich feature set, and competitive cost. Using technology derived from our flagship Installed Sound amplifier (Crown DriveCore Install series), the CDi DriveCore 2|300 offers streamlined functionality to work in almost any small/medium sized installation such as restaurants, retail stores, and more. Designed for ease-of-use in a variety of applications, the 2|300 is a 2-channel amp that includes network control/monitoring, high-level DSP, front-panel interface, and support for driving up to 100Vrms speaker loads without requiring a transformer. The entire CDi DriveCore line comes pre-loaded with JBL speaker tunings to help make installations quicker and easier.

#### Features:

**DriveCore Technology** – Crown's proprietary DriveCore technology eliminates hundreds of components within each amplifier, reducing the variability of component values, increasing reliability, resulting in incredible audio fidelity from an efficient design.

**Network Control and Monitoring** – Through Harman's HiQnet Audio Architect software, the CDi DriveCore can be controlled, configured, and monitored through standard TCP/IQ network.

DSP - On-board Digital Signal Processor in each amplifier allows for custom configuration

- Input Router
- Input Delay Up to 1000ms
- Input Parametric EQ 8 band
- Crossover
- Output Parametric EQ 8 band
- Output Delay Up to 100ms
- LevelMAX<sup>™</sup> Limiter

**BLU link** (BL models only) – Both receive and send channels over HARMAN's 256 channel, fault-tolerant audio BUS, BLU link

Direct Drive 70/100Vrms Output - Each output channel is capable of provide either 70V or 100V for high impedance applications.

Front-Panel Interface - Completely configure the amplifier using an intuitive front-panel interface.

GPIO/AUX Port - Recall presets, mute channels, monitor faults, power on/off the amplifier, and more through a combined GPIO/AUX Port.

#### NI-GS-6

The Niles NI-GS-6 6" All-Weather Satellite Speaker features a weatherproof fiberglass reinforced ABS enclosures that are rugged enough to stand up to any outdoor weather condition as well as to wear and tear from garden equipment. The speakers' nickel-plated brass fittings increase durability for long-lasting performance. The adjustable tap switch enables the satellites to operate in either the traditional 80hm mode or in 70V or 100V mode favored by a growing number of installers. This also enables multiple speakers on a single run to each play at a different volume, such as louder by the pool while quieter by the seating area.

#### Features:

- 6" (152mm) Polypropylene Cone Woofer with NBR Surround
- 3/4" (20mm) Aluminum Dome Tweeter
- Weather-Resistant Fiberglass-Reinforced ABS Enclosure
- Sensitivity: 87dB
- Frequency Response: 105Hz-20kHz +/- 3dB
- Power Handling: Up to 120W
- Nominal Impedance: 8 ohms (in Bypass Mode)
- Tap Settings: 70V/100V: 3.75W (70V only), 7.5W, 15W, 30W, 8 Ohm (Bypass)
- 110-degree wide dispersion
- Mounting accessories not included