

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

| CDi DriveCore Model | Channels | Network Control | DSP | Control Port | BLU link |
|---------------------|----------|-----------------|-----|--------------|----------|
| 2 300               | 2        | +               | +   | +            |          |
| 2 300BL             | 2        | +               | +   | +            | +        |
| 4 300               | 4        | +               | +   | +            |          |
| 4 300BL             | 4        | +               | +   | +            | +        |
| 2 600               | 2        | +               | +   | +            |          |
| 2 600BL             | 2        | +               | +   | +            | +        |
| 4 600               | 4        | +               | +   | +            |          |
| 4 600BL             | 4        | +               | +   | +            | +        |
| 2 1200              | 2        | +               | +   | +            |          |
| 2 1200BL            | 2        | +               | +   | +            | +        |
| 4 1200              | 4        | +               | +   | +            |          |
| 4 1200BL            | 4        | +               | +   | +            | +        |

## Output Power: Dual Mode - All Channels Driven

| CDi DriveCore Model | Channels | 2Ω   | 4Ω    | 8Ω    | 16Ω  | 70Vrms | 100Vrms |
|---------------------|----------|------|-------|-------|------|--------|---------|
| 2 300 / 2 300BL     | 2        | 150W | 300W  | 300W  | 150W | 300W   | 300W    |
| 4 300 / 4 300BL     | 4        | 150W | 300W  | 300W  | 150W | 300W   | 300W    |
| 2 600 / 2 600BL     | 2        | 300W | 600W  | 600W  | 300W | 600W   | 600W    |
| 4 600 / 4 600BL     | 4        | 300W | 600W  | 600W  | 300W | 600W   | 600W    |
| 2 1200 / 2 1200BL   | 2        | 850W | 1200W | 1200W | 600W | 1200W  | 1200W   |
| 4 1200 / 4 1200BL   | 4        | 850W | 1200W | 1200W | 600W | 1200W  | 1200W   |

**Minimum Guaranteed Power (1kHz, all channels driven, max distortion 0.5%, duration 0.5 seconds, 120 - 240Vrms - 50/60Hz)**

## Output Power: Bridge Mono Mode - All Channels Driven

| CDi DriveCore Model | 4Ω    | 8Ω    | 16Ω   | 140Vrms | 200Vrms |
|---------------------|-------|-------|-------|---------|---------|
| 2 300 / 2 300BL     | 300W  | 600W  | 600W  | 600W    | 600W    |
| 4 300 / 4 300BL     | 300W  | 600W  | 600W  | 600W    | 600W    |
| 2 600 / 2 600BL     | 600W  | 1200W | 1200W | 1200W   | 1200W   |
| 4 600 / 4 600BL     | 600W  | 1200W | 1200W | 1200W   | 1200W   |
| 2 1200 / 2 1200BL   | 1200W | 2400W | 2400W | 2400W   | 2400W   |
| 4 1200 / 4 1200BL   | 1200W | 2400W | 2400W | 2400W   | 2400W   |

**Minimum Guaranteed Power (1kHz, all channels driven, max distortion 0.5%, duration 0.5 seconds, 120 - 240Vrms - 50/60Hz)**

- Family: Landscape
- Woofer Size: 6 (Inches)
- Woofer Construction: Polypropylene Cone Woofer with NBR Surround
- Tweeter(s): Aluminum Dome Tweeter
- Frequency Response: 105Hz- 20Khz
- Impedance: 8 (Ohms)
- Power Handling: 120 (Watts)
- Sensitivity: 87 (dB)
- Crossover: 2.8kHz
- Dimensions: LxWxH, in/mm: 10.24 x 7.63 x 11.48 / 260.1 x 193.7 x 291.6 with arm extended

## Other Specifications

- Line Voltage: 70V / 100V
- Transformer Tap Settings: 3.75W (70V only), 7.5W, 15W, 30W, 8 Ohm (Bypass)