

# Ashly nX752 2 x 75 Watts/2 Ohms Power Amplifier

This listing is for nX752 Amplifier only. Use description below as a general reference.

NX Multi-Mode Power Amplifiers are designed to meet the most demanding live sound and fixed installation sound systems in stadiums, arenas, performance venues, worship spaces and convention centers.

Available in three amplifier series, NX offers 2 or 4-channel models as NX (base model series), NXE (networkable), or NXP (networkable + DSP).

## All NX Models Include:

- **Class-D Switching Amplifier Technology.** NX features a universal switch-mode power supply with Power Factor Correction (PFC) that operates from 70VAC to 270VAC.
- **Multi-Mode Operation.** Selectable Outputs allow you to choose the desired output mode on each channel. Set the DIP-switch configuration for Low Impedance (2, 4, and 8 Ohm), or 25V, 70V, or 100V Constant Voltage and you're set to go.
- **Energy Efficiency.** NX has power-saving Ashly EMS™ (Energy Management System) which provides an automatic sleep-mode drawing less than 1 Watt (defeatable).

## nX - Base Series Standard Features:

- Two or four channel lightweight design
- Universal input switch mode power supply with active power factor correction (PFC)
- Individually configurable speaker outputs for low-impedance (2, 4, or 8 Ohm), or 25V, 70V, or 100V constant voltage
- Power-saving automatic sleep mode, less than 1W, defeatable
- Rear panel DIP switch per channel for selection of hipass filter, limiter, input gain, and speaker output mode
- Front panel power switch, defeatable
- Rear panel level controls, defeatable
- Front panel LEDs for temperature, current, signal, clip, mute, bridge mode, protect, sleep, and power switch disable
- Euroblock connectors on all inputs and outputs
- Remote DC level control per channel
- Detachable AC mains line-cord connector with automatic 120V/240V select
- Continuously variable cooling fan
- Amplifier protection: Shorted output power limiting, over-temperature, power supply fault, DC-output, mains fuses & inrush current limiting
- Five year warranty

## Power Ratings

Model (1U)	Ch.	2Ω	4Ω	8Ω	4Ω (br)	8Ω (br)	25V	70V	100V
nX 150	2, 4	150W	150W	150W	300W	300W	150W	150W	150W
nX 75	2, 4	75W	75W	75W	150W	150W	75W	75W	75W