Ashly nXe1504 4 x 150 Watts/2 Ohms Network Power Amplifier

This listing is for nXe1504 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).
- **Ethernet Control using Protea™ NE software.** Also, serial data control by Ashly programmable remotes or third party controllers, aux preamp outputs, instant standby mode, preset recall, fault condition logic outputs, optional Dante™, CobraNet™, or AES3 digital audio capability (factory- installed).
- **Real-Time Clock with Event Scheduler.** Assign automatic execution of selected functions and tasks. The event scheduler is programmed from software and stored in the amplifier
- **Ashly Remote Control via iPad® app.** Use our free Ashly Remote app available for custom design of secure wireless control over network

nXe - Ethernet Series Additional Features

- Ethernet control and monitoring of amplifier functions using Proteane software, front panel COM activity LED
- Ashly Remote app for iPad®, iPhone®, or iPod Touch® available for custom design of end user wireless control interface
- Serial data port for Ashly serial remote control devices such as the WR-5 or RD- 8C
- Optional RS-232 data converter for third party controllers such as Crestron
- Software defeatable power switch and level controls
- Standby mode, 30% reduction from idle, triggered on or off by contact closure, software control, or event scheduler
- Programmable power-on delay for Off-to-On or Sleep-to-On transitions
- Preset recall via contact closure, software control, remote control, or event scheduler
- Aux preamp outputs
- Fault condition logic output per channel, fault indicated by loss of 1Hz "heartbeat" signal
- Optional factory installed Cobranet® or Dante™ network audio, or AES3 audio input with zero-latency pass-through

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