NX300P

Overview

The new NX300P offers exceptional value in a 15-inch and horn active loudspeaker cabinet. The biamped 300-watt (Program) power module has efficient, easy to use controls making the NX300P the ideal solution for many applications.

Effective High / Low EQ, XLR balanced microphone input as will as an XLR / TRS 1/4-inch balanced combi-jack line input on the power module means the NX300P can be easily connected to any source and quickly EQ balanced for the room. An XLR balanced line output allows multiple NX300P's to be linked together for use in an array or for easy distribution around a large room when used as repeater cabinets.

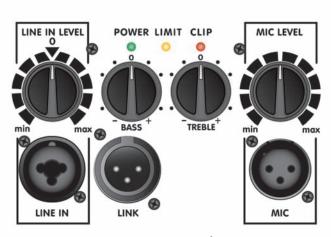
The NX300P enclosure, like all cabinets in the NX loudspeaker line, has been molded for maximum versatility. The trapezoid box is ideal for mounting in arrays, or for use as a monitor cabinet with well-protected inputs and controls.

The NX300P can easily be used in any orientation, and close to walls, floors and in close arrays with multiple cabinets. Particular care was taken designing the components to reduce extraneous heat production.

Features

- Integrated 600 Watt Amplifier (300 Watts Program)
- Max SPL 125dB Peak (122dB Continuous)
- Dual Purpose Full Range and Wedge Monitor Format Enclosure
- Ultra-clear Reproduction Throughout Bandwidth
- Combi-jack XLR/1/4-inch TRS Inputs
- XLR Output for Easy Connection and Looping
- Direct Microphone Input with Level Control
- 15-inch Ceramic Magnet Woofer
- High quality 1.4 inch PETP Film High Frequency Driver (1-inch exit)
- Integrated Flying Hardware (1/4-20 Threaded Holes)
- Recessed Control panel
- Made in Canada





NX300P Rear Panel



NX300P

Specifications

Active or Passive	Active
Program Power (Watts)	300 Watts (600 Watts Peak)
Biampable	Self Powered
Biamp Operation Only	Yes
Max SPL (dB)	125dB Peak (122dB Continuous)
Frequency Response (Hz +/- 3dB)	55Hz - 26kHz
Crossover Frequency	1.4kHz
Driver Configuration	15 inch / 1 inch
HF Driver(s)	1 inch Throat, Ceramic Magnet, 1.4 inch PETP Filr
HF Dispersion (°H x °V)	80 x 50
LF Driver(s)	15 inch Ceramic Magnet
HF Amplifier Type	Class A/B
LF Amplifier Type	Two Tier Class H
Power Cable	Yes
Power Switch	Yes
Power Consumption (typ/max)	120 / 310 Va
Inputs	2
Inputs - 1/4" Jacks	1 Line / 1 Mic (XLR Combi jacks)
Input Sensitivity (Vrms Sine)	1.23 Vms +4dBu
Mixer Controls	Mic Gain
	Line In Gain Bass/Treble
Level Controls	Line/Mic
Limiter	Yes
LED Indicators	Power, Limit, Clip
Feet	Yes
Flying Hardware	2 (Top), 1 (Bottom), 2 (Pullback)
Optional Flying Hardware	NXF600U, NXF600W, NXF600A, EYEBOLT1/4A
Bar Handles	1 (Side)
Pole Mount Adapter (1 3/8"-3.5cm)	Yes
Enclosure Materials	Injection Molded Polypropylene
Grille	Black Perforated Metal
Dimensions (DWH xbackW, inches)	15 x 22 x 32 x 9.5
Dimensions (DWH xbackW, cm)	38 x 56 x 84 x 24
Weight (lbs/kg)	51.5 / 23.4

Specifications subject to change without notice