

# Northridge

N24, N26, N28, N38, N310, N Center



- Titanium-Composite, High-Frequency Transducer domes
- Elliptical Oblate Spheroidal™ (EOS) Waveguides

- Polyplas™ Transducer Reinforcement
- Heatscape™ Precision Motor Structure
- Freeflow™ Port Architecture

**JBL**

## N24, N26, N28, N38, N310, N Center

Northridge, California is the home of JBL core research, development, and manufacturing activities. What better name for a range of loudspeakers designed to bring the dynamic performance of our professional concert, theater and studio systems into your home? With authoritative bass, crystal clear treble and breathtaking midrange performance, the JBL Northridge Series transports you into the presence of singers and musicians or into the heat of the action for the definitive home cinema experience.

### A World of Options

The Northridge Series incorporates a selection of bookshelf and floor-standing models, a dedicated, high performance center channel surround loudspeaker and two rugged all-weather models for demanding outdoor appli-

cations. A mesh front and special coating protect the outdoor versions from dust, moisture and sunlight. All models utilize JBL exclusive Titanium Laminate dome tweeters for smooth, extended high frequency response. Five-way binding posts are fitted for tight, reliable connections.

### Exclusive JBL Technologies

Low-diffraction. Iso-Power front baffles eliminate the smearing effects of baffle reflections and the Elliptical Oblate Spheroidal™ (EOS) waveguide tweeter front plate ensures even high frequency dispersion for smooth response across a wide listening area. The SSP (Straight-line Signal Path) crossover networks are optimized for minimal signal loss and high sensitivity.

Specifications	N24 / N24AW	N26 / N26AW	N28
Frequency Response (-3dB):	75 Hz - 20 kHz	55 Hz - 20 kHz	50 Hz - 20 kHz
Sensitivity (2.83V/1m):	86 dB	88 dB	90 dB
Nominal Impedance:	8 Ohms	8 Ohms	8 Ohms
Max. Recommended Amp. Power**:	100 Watts	125 Watts	150 Watts
Crossover Frequency:	3 kHz	3 kHz	4 kHz
Low Frequency Driver*:	4", shielded PolyPlas™	6", shielded PolyPlas™	8", shielded PolyPlas™
High Frequency Driver*:	3/4" Titanium-lamin. dome, shielded	3/4" Titanium-lamin. dome, shielded	3/4" Titanium-lamin. dome, shielded
Finish*:	Dark Gray	Dark Gray	Black Ash
Grille Color*:	Gray cloth	Gray cloth	Gray cloth
Dimensions (HxWxD):	241x159x121 mm	368x273x197 mm	495x305x241 mm
Weight:	2.1 kg	3.8 kg	10.2 kg

\* Specifications models AW: plastic, weather-resistant, the drivers are not shielded, the transducer uses an unshielded WeatherPlas™ woofer, the grille color is off-White mesh and the finish is Off-White.

Specifications	N38	N310	N Center
Frequency Response (-3dB):	45 Hz - 20 kHz	37 Hz - 20 kHz	80 Hz - 20 kHz
Sensitivity (2.83V/1m):	90 dB	91 dB	90 dB
Nominal Impedance:	8 Ohms	8 Ohms	8 Ohms
Max. Recommended Amp. Power**:	175 Watts	250 Watts	150 Watts
Crossover Frequencies:	1 kHz, 5 kHz	1 kHz, 5 kHz	3.5 kHz
Low Frequency Driver:	8" PolyPlas™, shielded	2x10" PolyPlas™, shielded	2x5" PolyPlas™, shielded
Midrange Driver:	4" PolyPlas™, shielded	4" PolyPlas™, shielded	-
High Frequency Driver:	3/4" Titanium-lamin. dome, shielded	3/4" Titanium-lamin. dome, shielded	3/4" Titanium-lamin. dome, shielded
Finish:	Black Ash	Black Ash	Dark Gray
Grille Color:	Gray cloth	Gray cloth	Gray cloth
Dimensions (HxWxD):	800x305x267 mm	1067x368x318 mm	165x521x216 mm
Weight:	15.9 kg	25 kg	4.6 kg

\*\* The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum levels.

JBL continually strives to update and improve existing product, as well as create new ones. The specifications and constructions details in this and related JBL publications are therefore subject to change without prior notice.