

Choice of four models with high sound quality to meet various custom installation requirements.



NS-IC800



NS-IC600



NS-IC400



NS-ICS600 Single Stereo System

High Sound Quality

- Moisture resistant 8" / 6-1/2" blue PP (polypropylene) mica cone woofer for high performance mid-low sound reproduction (NS-IC800, NS-IC600, NS-ICS600)
- 1" fluid-cooled soft-dome swivel tweeter delivers pure high frequency with precise sound positioning (NS-IC800, NS-IC600, NS-ICS600)
- Dual voice coil woofer and dual swivel tweeter for stereo input (NS-ICS600)
- Yamaha original double-layer 4" cone create natural sound tonality (NS-IC400)
- Ridge-shape aluminum center cap with stair-like speaker surround helps smooth frequency response from low to high (NS-IC400)

Unique Design

- Grain-finished acoustic baffle with spiral pattern for natural sound dispersion
- Slim profile design for flush in-ceiling or in-wall mounting
- Sealed back cover to protect speaker and crossover from dust and moisture

Quick and Easy Installation

- Paintable grille with magnets for quick and easy installation
- Large mounting clamp with non-slip tread for sure grip

Superior Sound Quality

Yamaha's policy of always putting sound quality first, combined with decades of experience in producing fine speakers, ensures that the sound of these speakers is superior to that of many other in-ceiling speakers. The NS-IC800, NS-IC600 and NS-ICS600 use a blue PP (polypropylene) mica cone woofer and fluid-cooled soft-dome swivel tweeter in a coaxial design. The tweeter swivels so it can be aimed for most effective high frequency output. The NS-IC400 features a Yamaha original double-layer cone that delivers very natural sound tonality. A unique ridge-shape aluminum center cap with a stepped speaker surround eliminates mid-high frequency peaks, so the sound is delivered smoothly and musically.

Varied Speaker Lineup

The NS-IC800 (8") and the NS-IC600 (6.5") are good for 2-channel sound reproduction or home theater use in a living room, dining room, family room or bedroom. The NS-ICS600 handles outputs stereo from one speaker, making it ideal for use in irregularly shaped rooms, such as L shape, bathroom, kitchen or corridor, or narrow spaces where it is difficult to locate two speakers. The NS-IC400 is a very low profile speaker (4" woofer with 3.3 inch depth) – nearly the same size as a downlight – so it can be installed almost anywhere, such as under eaves, or in hallways, bathrooms or any small spaces where 6.5" or 8" speakers are too big. For wider coverage, the NS-IC400 is also a good choice. Using multiple sets of the NS-IC400 is a good solution for better coverage without any hot spots or dead spots.



Sophisticated Design

The design of these speakers is very practical. They have a noticeable grain-finished acoustic baffle with a spiral pattern which makes the sound disperse naturally. The slim fringe grille becomes almost invisible after installation, so it won't conflict interior décor. A sealed back cover protects both speaker unit and crossover from dust and moisture.



Quick and Easy Installation

The paintable grille with magnets makes it easy to attach or remove for quick installation. The large mounting clamp with non-slip tread grips ceilings or walls firmly for sure installation.



Main Specifications	NS-IC800	NS-IC600	NS-IC400	NS-ICS600
Type	2-way coaxial	2-way coaxial	Full range open back	2-way coaxial
Woofer	8" (20 cm) PP (polypropylene) mica cone	6.5" (16 cm) PP (polypropylene) mica cone	4" (10cm) double-layered cone	6.5" (16 cm) PP (polypropylene) mica cone
Tweeter	1" (2.5 cm) fluid-cooled soft dome, swivel	1" (2.5 cm) fluid-cooled soft dome, swivel	—	Dual 1" (2.5 cm) fluid-cooled soft dome, swivel
Voice Coil	Single	Single	Single	Double
Frequency Response	50 Hz - 28 kHz	65 Hz - 28 kHz	95 Hz - 40 kHz	65 Hz - 28 kHz
Impedance	8 ohms	8 ohms	8 ohms	8 ohms
Sensitivity (2.83 V, 1 m)	90 dB	90 dB	85 dB	89 dB
Nominal Input power	50 W	40 W	30 W	40 W
Maximum Input Power	140 W	110 W	90 W	120 W
Network (Crossover Frequency)	12dB/oct. (3.5 kHz)	12dB/oct. (3.2 kHz)	—	12dB/oct. (3.2 kHz)
Speaker Terminals	Gold-plated, push type	Gold-plated, push type	Gold-plated, push type	Gold-plated, push type
Grille	Thin, slim-fringe grille with magnet catch			
Dimensions (Diameter x Depth)	Φ11-1/8" x 4-3/4"; Φ283 x 120 mm	Φ9-1/2" x 4-5/8"; Φ242 x 119 mm	Φ5-7/8" x 3-3/8"; Φ150 x 86.5 mm	Φ9-1/2" x 4-5/8"; Φ242 x 119 mm
Mounting Depth	4-1/4" (109 mm)	4-1/4" (109 mm)	3-1/8" (79 mm)	4-1/4" (109 mm)
Weight	4.2 lbs. (1.9 kg)	3.3 lbs. (1.5 kg)	1.76 lbs. (0.8 kg)	4 lbs. (1.8 kg)
Package	Pair	Pair	Pair	Each

• Product designs and specifications are subject to change without notice.