

A&E SPECIFICATIONS

ID Series



ID14

The loudspeaker shall be a 2-way full-range system operating in a water-resistant Polyurethane cabinet. It shall have one coaxial long excursion 4"x1.3" Neodymium LF driver and 1.4" Polymer diaphragm HF driver with a 0.85" exit.

Horizontal and vertical dispersions shall range from 90° to 140°.

The cabinet dimensions shall be 130 mm H x 130 mm W x 120 mm D (5.1" H x 5.1" W x 4.7" D), and it shall weigh 1.7 kg (3.7 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 120Hz – 20kHz +/-6dB. The 1W/1m sensitivity shall be 95dB SPL and the peak output shall reach up to 116dB. The system shall have an internal passive crossover with a crossover point of 2.3kHz. The nominal impedance shall be 16 ohms.

The connector panel shall include 2 NL4 4-pole SPEAKON's wired in parallel wired so that output is present on pins 2+/2-; the other pair shall pass through to sub-bass models via pins 1+/1-. Both NL4's shall be wired in parallel to each other.

The full-range system shall be the NEXO ID14.

ID14-I

The loudspeaker shall be a 2-way full-range system operating in a water-resistant Polyurethane cabinet. It shall have one coaxial long excursion 4"x1.3" Neodymium LF driver and 1.4" Polymer diaphragm HF driver with a 0.85" exit.

Horizontal and vertical dispersions shall range from 90° to 140°.

The cabinet dimensions shall be 130 mm H x 130 mm W x 120 mm D (5.1" H x 5.1" W x 4.7" D), and it shall weigh 1.7 kg (3.7 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 120Hz - 20kHz + /-6dB. The 1W/1m sensitivity shall be 95dB SPL and the peak output shall reach up to 116dB. The system shall have an internal passive crossover with a crossover point of 2.3kHz. The nominal impedance shall be 16 ohms.

The connector panel shall include one captive cable.

The full-range system shall be the NEXO ID14-I.

ID24-T

The loudspeaker shall be a 2-way full-range system operating in a water-resistant Polyurethane cabinet. It shall have two 4"x1.34" self-shielded Neodymium LF drivers and one 1" PET diaphragm / Neodymium HF driver with a 1/2" exit.

Horizontal and vertical dispersions shall range from 40° to 120°. Users shall be able to rotate the horn in 4x directions, in 90° increments, as required by the application.

The cabinet dimensions shall be 132 mm H x 309 mm W x 233 mm D (5.2" H x 12.2" W x 9.2" D), and it shall weigh 6 kg (13 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 95Hz – 20kHz +/-6dB. The 1W/1m sensitivity shall be 100dB SPL and the peak output shall reach up to 126dB. The system shall have an internal passive crossover with a crossover point of 2.3kHz. The nominal impedance shall be 16 ohms.

The connector panel shall include 2 NL4 4-pole SPEAKON's wired so that output is present on pins 2+/2-; the other pair shall pass through to sub-bass models via pins 1+/1-. Both NL4's shall be wired in parallel to each other.

The full-range system shall be the NEXO ID24-T.

ID24-I

The loudspeaker shall be a 2-way full-range system operating in a water-resistant Polyurethane cabinet. It shall have two 4" x1.34" self-shielded Neodymium LF drivers and one 1" PET diaphragm / Neodymium HF driver with a 1/2" exit.

Horizontal and vertical dispersions shall range from 40° to 120°. Users shall be able to rotate the horn in 4x directions, in 90° increments, as required by the application.

The cabinet dimensions shall be 132 mm H x 309 mm W x 233 mm D (5.2" H x 12.2" W x 9.2" D), and it shall weigh 6 kg (13 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 95Hz – 20kHz +/-6dB. The 1W/1m sensitivity shall be 100dB SPL and the peak output shall reach up to 126dB. The system shall have an internal passive crossover with a crossover point of 2.3kHz. The nominal impedance shall be 16 ohms.

The connector panel shall include one captive cable.

The full-range system shall be the NEXO ID24-I.

ID24-C

The loudspeaker shall be a 2-way full-range system operating in a water-resistant Polyurethane cabinet. It shall have two 4" x1.34" self-shielded Neodymium LF drivers and one 1" PET diaphragm / Neodymium HF driver with a 1/2" exit.

Horizontal and vertical dispersions shall range from 40° to 120°. Users shall be able to rotate the horn in 4x directions, in 90° increments, as required by the application.

The cabinet dimensions shall be 132 mm H x 309 mm W x 233 mm D (5.2" H x 12.2" W x 9.2" D), and it shall weigh 6 kg (13 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 95Hz – 20kHz +/-6dB. The 1W/1m sensitivity shall be 100dB SPL and the peak output shall reach up to 126dB. The system shall have an internal passive crossover with a crossover point of 2.3kHz. The nominal impedance shall be 16 ohms.

User shall be able to choose between NL4 4-pole SPEAKON or captive cable connection.

The full-range system shall be the NEXO ID24-C.

ID S108

The subwoofer shall be a bass reflex design operating in a Baltic birch plywood cabinet. It shall have one long excursion 8"x2" Neodymium driver.

The cabinet dimensions shall be 305 mm H x 307 mm W x 305 mm D (12.0" H x 12.1" W x 12.0" D), and it shall weigh 8 kg (17.6 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 63Hz – 150Hz +/-6dB. The 1W/1m sensitivity shall be 95dB SPL and the peak output shall reach up to 122dB. The nominal impedance shall be 8 ohms.

The connector panel shall include 2 NL4 4-pole SPEAKON's wired so that sub output is present on pins 1+/1-; the other pair shall pass through to mid-hi models via pins 2+/2-. Both NL4's shall be wired in parallel to each other.

The subwoofer shall be the NEXO ID S108.

ID S108-I

The subwoofer shall be a bass reflex design operating in a Baltic birch plywood cabinet. It shall have one long excursion 8"x2" Neodymium driver.

The cabinet dimensions shall be 305 mm H x 307 mm W x 305 mm D (12.0" H x 12.1" W x 12.0" D), and it shall weigh 8 kg (17.6 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 63Hz - 150Hz + /-6dB. The 1W/1m sensitivity shall be 95dB SPL and the peak output shall reach up to 122dB. The nominal impedance shall be 8 ohms.

The connector panel shall include one captive cable.

The subwoofer shall be the NEXO ID S108-I.

ID S110-T

The subwoofer shall be a band pass tuned design operating in a Finnish birch plywood cabinet. It shall have one high excursion 10"x2.5" driver.

The cabinet dimensions shall be 285 mm H x 525 mm W x 550 mm D (11.22" H x 20.67" W x 21.65" D), and it shall weigh 21 kg (47 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 43Hz - 130Hz + /-3dB. The 1W/1m sensitivity shall be 97dB SPL and the peak output shall reach up to 125dB. The nominal impedance shall be 4 ohms.

The connector panel shall include 2 NL4 4-pole SPEAKON's wired so that sub output is present on pins 1+/1-; the other pair shall pass through to mid-hi models via pins 2+/2-. Both NL4's shall be wired in parallel to each other.

The subwoofer shall be the NEXO ID S110-T.

ID S110-I

The subwoofer shall be a band pass tuned design operating in a Finnish birch plywood cabinet. It shall have one high excursion 10"x2.5" driver.

The cabinet dimensions shall be 285 mm H x 525 mm W x 550 mm D (11.22" H x 20.67" W x 21.65" D), and it shall weigh 21 kg (47 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 43Hz - 130Hz +/-3dB. The 1W/1m sensitivity shall be 97dB SPL and the peak output shall reach up to 125dB. The nominal impedance shall be 4 ohms.

The connector panel shall include one captive cable.

The subwoofer shall be the NEXO ID S110-I.

ID S210-T

The subwoofer shall be a band pass tuned design operating in a Finnish birch plywood cabinet. It shall have two high excursion 10"x2.5" drivers.

The cabinet dimensions shall be 285 mm H x 1050 mm W x 550 mm D (11.2" H x 41.3" W x 21.7" D), and it shall weigh 37 kg (82 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 43Hz – 130Hz +/-3dB. The 1W/1m sensitivity shall be 103dB SPL and the peak output shall reach up to 131dB. The nominal impedance shall be 2 ohms.

The connector panel shall include 2 NL4 4-pole SPEAKON's wired so that sub output is present on pins 1+/1-; the other pair shall pass through to mid-hi models via pins 2+/2-. Both NL4's shall be wired in parallel to each other.

The subwoofer shall be the NEXO ID S210-T.

ID S210-I

The subwoofer shall be a band pass tuned design operating in a Finnish birch plywood cabinet. It shall have two high excursion 10"x2.5" drivers.

The cabinet dimensions shall be 285 mm H x 1050 mm W x 550 mm D (11.2" H x 41.3" W x 21.7" D), and it shall weigh 37 kg (82 lbs). The cabinet shall be available in any RAL color paint.

Frequency response shall be 43Hz – 130Hz +/-3dB. The 1W/1m sensitivity shall be 103dB SPL and the peak output shall reach up to 131dB. The nominal impedance shall be 2 ohms.

The connector panel shall include one captive cable.

The subwoofer shall be the NEXO ID S210-I.

NEXO S.A.

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