

MartinLogan Expression ESL 13A

Vloerstaande luidsprekers



Technische specificaties

Merk	MartinLogan
Model	Expression ESL 13A
Productcategorie	Vloerstaande luidsprekers
Frequentiebereik	24-23,000 Hz $\pm$ 3dB
Impedantie	4 Ω , 0.7 at 20kHz Compatible with 4, 6, or 8 Ohm rated amplifiers.
Gevoeligheid	91 dB/2.83 volts/meter
Luidsprekerbezetting	Custom-wound audio transformer, air core coils, polypropylene capacitors. 24-bit DSP based preamplifier (used with woofer amplifier).
Ingangen	AC Power, RJ45 (for ARC), mini USB (for ARC)
Stroomverbruik	Idle: < 1W/channel Max: 500W/channel
Aanbevolen versterkervermogen	20-600 W per kanaal

Technische specificaties

Horizontale afstraling	30°
Verticale afstraling	44" (112cm) line source
Scheidingsfrequentie	300Hz
Hogetonenunit	XStat™ CLS™ electrostatic transducer » Panel Dimensions: 44" x 13" (112 x 33cm) » Radiating Area: 572 in² (3,696 cm²)
Lagetonenunit	Twee 10" (25.4 cm) cast basket, high excursion, rigid aluminium cone and extended throw drive assembly, non-resonance asymmetrical chamber format.
Versterker	Woofer: 2 x 300 W/channel (4 Ω), 2 x 600 W peak
Ruimtecorrectie (Bass Section)	Anthem Room Correction (ARC™) ready (Sold Separately)
Audioregelingen	Bass: ±10 dB under 75 Hz Mid-Bass: -2 dB, 0 db, +2 db Light: On, Dim, Off ARC™ Room EQ: On, Off
Afmetingen	61.5" x 13.4" x 27.5 " (156.1cm x 33.9cm x 69.9cm)
Gewicht	103 lbs. (46.8 kg)