

Dynamo 1500X

SPECIFICATIONS

Frequency Response

20–200 Hz \pm 3 dB, Anechoic in LFE mode.

Low Pass Filter Frequencies

40–150Hz/bypass

Phase

0–180°

Components

15" (38.1cm) high-excursion, polypropylene cone in a cast aluminum basket with extended throw driver assembly; sealed non-resonant cabinet design. Thermal sensor protection.

Amplifier

650 watts RMS (1300 watts peak)

Impedance

Left & Right/LFE RCA: 20,000 Ohms

Inputs

Left & Right/LFE RCA Line Level, LFE XLR, 12V Trigger

Room Correction

Perfect Bass Kit (PBK) ready

Weight

52 lbs. each (23.6 kg)

Power Draw

Standby: 10W

Idle: 15W

Max: 600W

Cabinet

Sealed

Size (Front-Firing Orientation)

22.3" H x 19.3" W x 20.8" D
(49.1cm H x 42.5cm W x 45.9cm D)

Size (Down-Firing Orientation)

21.2" H x 19.3" W x 20.3" D
(46.6cm H x 42.5cm W x 44.7cm D)



(PBK mic optional)

Finish Options:



Satin Black



High-Gloss Black

Specifications are subject to change without notice.



Ultra-Powerful 15-inch subwoofer with PBK room correction capability.

Dynamo™ 1500X features advanced MartinLogan engineering including a 650 watt (1300 watt peak) amplifier and a 15-inch low distortion woofer with a powerful magnet structure to deliver huge excursion and output while preserving subtle bass detail. XLR, RCA, and 12-volt trigger inputs guarantee connection flexibility while simplifying system integration.



Dynamo 1500X offers incredible power and detail with the added benefit of PBK—a sophisticated room correction system. MartinLogan's PBK (Perfect Bass Kit), sold separately, uses your computer and a microphone, strategically placed throughout the listening room, to tailor the subwoofer's performance to the unique acoustic properties of your listening environment. The result is pure, clean, and powerful bass down to 20Hz.

Quickly convert from a front to a down firing configuration.

