MERIDIAN



DSW15 SUBWOOFER SYSTEM
DEEP BASS WITH ABSOLUTE CONTROL

DSW15 is the latest loudspeaker development to emerge from Meridian's Extreme Engineering programme, delivering reference subwoofer performance and pushing the boundaries of what is possible from a compact form.

Comprising of the 205 Mono Subwoofer Amplifier unit and a precision-engineered acoustic enclosure carrying a 15-inch drive-unit, the DSW15 stands solidly at the forefront of subwoofer performance. Producing low-frequency energy that is felt as well as heard, it delivers reference subwoofer performance and pushes the boundaries of what is possible from a compact form. Capable of prodigious sound levels, with the ability to replicate extreme slam and attack, the DSW15 behaves as if the drive-unit is directly coupled to the powerful 205 amplifier.

MERIDIAN UNIQUE TECHNOLOGIES

DIGITAL PRECISION
Q-SYNC
TRUE LINK
TRUE TIME
FFA
FREE-Q
PRO-TEC
PERFECT BALANCE
BESPOKE SIGNAL MAPPING
E3 BASS
IMAGE FOCUS
PRO-ACTIVE BASS
PRO-ACTIVE THERMAL

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THE DSW15 AT A GLANCE

- APPLICATION

  The flexibility of the DSW15 makes it is equally suitable for non-Meridian systems as well as set-ups featuring other Meridian products. Used singularly or in multiples, whether adding its deep, controlled bass to a two-channel set-up, a complex home-cinema room, or anything in-between, DSW15 can elevate low-frequency performance in a huge range of situations.

- CONTROL

  Analogue inputs for fit-and-forget installation in non-Meridian systems, SpeakerLink connections carry Meridian comms signals between the DSW15 and other Meridian products, while third-party control systems can communicate via the subwoofer's USB connection.

- CONNECTIVITY

  Digital audio input via Meridian SpeakerLink, analogue line-level input switchable between unbalanced (RCA phono) or balanced (XLR). The electronics unit passes audio to the acoustic enclosure via a speaker cable terminated with Speakon™ connectors (two connectors supplied with the product).

- CONSTRUCTION

  Electronics unit housed in 1U rack-mountable aluminium case. Acoustic enclosure built from 25mm thick, slow-grown birch plywood with heavy internal bracing, featuring recessed steel carrying handles and sturdy floor-supports offering the choice of adjustable spikes or feet, with knurled aluminum locking discs providing stability to maximise performance.

- PERFORMANCE FACTS

FREQUENCY RESPONSE:	• + / - 3dB: 19Hz to 200Hz • + / - 6dB: 15.5Hz to 200 Hz
MAX SPL (IN FREE SPACE):	• 124dB (ANSI/CTA) | 132dB (Peak)
AMPLIFIERS:	• Class-D amplifier capable of over 1000W RMS
DIGITAL ELECTRONICS:	• New Command board runs Meridian Atlas Software Core and supports up to 192kHz throughout the digital audio path – all the way to the DAC

MADE IN BRITAIN®

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