



DWS-8
(Ivory)



DWS-8
(White)



DAT-8



DAT8ST

Atlas Sound WhisperTouch® Volume Controls

Switched WhisperTouch volume controls provide clear, distortion-free music reproduction for commercial distributed systems or “Whole House” audio designs.

These volume controls feature impedance-matching (8Ω versions only) to protect the amplifier and balance the audio signal, fine-tune level control to adjust low listening levels to the perfect setting, and an easy-grip, low profile knob. The knob features smooth detents and make-before-break contacts for smooth transition when changing volume settings. Attenuation is accomplished in 10 steps. All models have frequency response of 20Hz – 20kHz (-3dB, +0).

Units include an on / off switch and indicator light. An internal “smart” relay switch automatically puts speakers into “stand by” mode making them “available” rather than indiscriminately active when the audio system is powered on. Simply touching the switch accesses audio. A modest sized indicator light provides quick visual status – (green=standby, red=active) Models require a separate 18-gauge, 2 conductor stranded cable to power the internal relay in addition to the loudspeaker cable. An external power supply, PS-M12, is recommended for 1–3 WhisperTouch units, or PS24-20 (See Page 142) for up to 18 units.

For installation, either a backless E.O. box or sealed box with 18 or 20 in3 volume (Carlon® B120A or equivalent) is required. Standard or Decora plate styles and available colors vary by model – see page xx for details. Decora trim plates not included.

Power Supplies for Switched WhisperTouch

PS-M12 Unit is a compact UL-listed 12VDC, 300 mA power supply with a 6’ cord. The required input voltage is 120V. Supply includes a 1/8” mini-plug for use with up to three Switched WhisperTouch™ volume controls.

Commercial Stereo Attenuators

DAT Series Atlas Sound offers traditional autoformer controls to provide excellent stereo performance and maximum speaker-handling capability. Models include positive off and full-power pass through at the maximum setting. Contacts are make-before-break for smooth transition. Models with 8Ω impedance are suitable for residential stereo and voice-coil circuit application. Models for 25V or 70.7V use provide level control in distributed constant-voltage systems. Single-gang models mount standard E.O. boxes 2½” deep. Includes both white and ivory knobs, inserts and trim plates.

- Choose DAT8ST to Control Speaker Volume when Impedance Matching is Not Necessary Such as Single-pair Installations or when Multi-channel Amplifiers are Used for Individual Zones. Combine DAT8ST with a Separate Impedance-Matching Switching Device (AST Series) to Design a System with Multiple Loudspeaker Pairs.
- Choose DAT35ST70 for Control of Distributed Stereo Zones in 25V / 70.7V Systems.



PS-M12