

PRODUCT DESCRIPTION

The DS1404 is a four channel, PC programmable, line-level attenuator used primarily to control sound masking levels based on time of day and day of the week. The DS1404 can also be used to provide attenuation schedules for background music and paging signals. Custom schedules can be created and downloaded to the DS1404 using the provided Windows based software. The front panel provides buttons for making minor adjustments. The rear panel provides line-level input and output connections via pluggable connectors, a communications port for serial connection with a PC and bypass controls for each channel. The DS1404 come preconfigured for a standard Monday through Friday work schedule and may be used without the need to customize a schedule.



FEATURES

- Automatically controls sound masking levels based on time of day and day of the week
- PC programmable seven day schedules with date and holiday functions
- Four independent, fully programmable channels
- Easy to read LCD displays date/time and current attenuation levels for each channel
- Soft-start on power-up feature
- Programmable start-up ramp for gradually introducing sound masking

TECHNICAL SPECIFICATIONS

Power:	Input: 120 VAC, 60 Hz, 135 Watts
Dimensions:	1-7/8" high, 19" wide, 9" deep
Shipping Weight:	10 lbs.

ARCHITECTURAL SPECIFICATIONS

The programmable audio level controller shall be a Dynasound DS1404. The unit shall be four channels. Each channel shall be independently programmable via supplied PC based software. The unit shall provide a slow start feature upon power up and a one time ramp-up feature for new sound masking systems installed into existing spaces. The unit shall contain a backup battery. Unit shall be rackmounted and be 1 RU high. Rear mounted pluggable connectors provide line level input and output. Rear mounted bypass switches and RS-232 connector shall be rear mounted.

USE WITH:



DS3002 DSP



DS3008 DSP