

S-14™ 12-Channel Mixer



INNOVATION. AMPLIFIED.™



OVERVIEW

The Sanctuary Series S-14 mixer is a 12-channel, rack-mountable mixing console designed specifically for houses of worship. Since many worship centers do not have an experienced sound technician on staff, Peavey designed the S-14 with several unique, user-friendly features to simplify operation. Any church leader or choir director can use the S-14 with confidence. One of this mixer's innovations is Automix™ technology, an automatic mixing function provided on the first four channels. Once engaged, Automix monitors the levels on these channels and automatically turns down unused or low priority inputs to give dominance to the main microphone, minimizing ambient noise and feedback. The S-14 also includes a built-in Feedback Ferret® automatic digital feedback elimination system on the Main and Monitor 1 outputs. The Feedback Ferret applies a narrow notch filter on specific problem frequencies to eliminate feedback without sacrificing tonal quality. The device continuously checks and rechecks the designated problem frequencies and then releases the filter(s) when it no longer detects feedback. Another feature unique to the S-14 is Mid-Morph equalization, which is actually two EQ controls in one. When the knob is cut, it pulls out low-mid frequencies that muddy the sound; when boosted, it shifts to an upper-mid frequency that brightens the vocal range. Every channel includes Mid-Morph EQ as well as normal low and high EQ. The stereo line channels also accommodate split-accompaniment audio tracks. The accompaniment can be played to the main system in stereo or from the left or right inputs, while the Monitor Blend control allows any mix of vocals and accompaniment to be sent to the monitors. In addition, the S-14 features digital reverb with four presets and a mute; vocal enhancer; compression; phantom power and much more.

FEATURES

- Automix technology
- Feedback Ferret digital feedback eliminator
- Mid-Morph EQ
- 10 mic inputs
- Two stereo line inputs
- XLR-1/4" main outputs

- 2 XLR-1/4" monitor outputs
- Compressors on Automix channels and music groups
- Vocal enhancer
- Digital reverb
- Remote and Record outputs with Auto-Level Circuitry
- Frequency Response: 20 Hz to 20 kHz
- With rack ears (in rack): 19" W x 5.5" D x 14" H On table top: 16.7" W x 14.3" D x 5.9" H
- 12 channels
- Weight Unpacked: 17.86 lb(8.1 kg)
- Weight Packed: 20.72 lb(9.4 kg)
- Width Packed: 8.5"(21.59 cm)
- Height Packed: 23"(58.42 cm)
- Depth Packed: 17.5"(44.45 cm)