

On one level, the QE812SP is a modern signal processor with extremely extensive audio features and excellent hardware. The signal from its 12 output channels benefits from dual 32-bit processor cores and 'Velvet Sound' converters from AKM, and its full-function approach will suit audiophiles. Yet there's more to this new model than DSP, as ESX has also incorporated a hi-res streamer for playback of music files from a USB storage device. Compatibility with OEM head units and smartphones is also retained for music playback. This multi-faceted design extends to control options where the user can manage functions and the HD player with an LC display, or use a Wi-Fi based app or steering wheel remote, with a video output showing the interface on the vehicle screen. With its blend of features, the QE812SP fully deserves its flagship status

