

CSR's Wireless Audio Platform Brings Clear Conversations to Users of Sennheiser's EZX60 Headset

CAMBRIDGE, UK--(BUSINESS WIRE)--CSR recently announced that Sennheiser has selected its wireless audio platform incorporating Bluetooth wireless connectivity and CVC 5.0 noise reduction technology for its new EZX60 mono headset.

CSR's wireless audio platform has enabled Sennheiser to develop a small and stylish headset that significantly enhances the consumer experience with industry-leading noise and echo cancellation, providing improved audio clarity for conversations even in noisy environments.

"CSR's audio platform does this job perfectly and allows our customers to better enjoy their conversations," said Guido Karbautzki, head of sales and marketing for Sennheiser Communications.

"Sennheiser has a reputation for providing its customers with excellent audio quality. We needed a product that would not only provide a reliable and high quality wireless audio connection, but also market-leading noise and echo cancellation at low power," he continued.

CSR's audio platform, BlueCore6140, is a flexible solution offering wireless connectivity and a range of audio enhancements available through its proprietary Kalimba DSP.

CSR's CVC 5.0 provides superb audio quality, even in noisy and harsh acoustic environments through a collection of advanced algorithms for speech on the transmit and receive signal paths. This is enabled by advanced audio features including packet loss and bit error concealment that restore audio quality in difficult RF environments.

In addition, the platform now supports a very low-power Wind Noise Reduction (WNR) algorithm which requires less than 0.2mA to operate and consumes no power when no wind is detected.

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