Who We Are

We are the world’s leading licensor of wireless connectivity and smart sensing technologies, partnering with semiconductor companies and OEMs worldwide to create power-efficient, intelligent and connected devices. We target a range of end markets with our technologies, including mobile, consumer, automotive, industrial robotics and IoT. More than 12 billion CEVA-powered products have shipped worldwide to date.

What We Do

We provide our customers with comprehensive, vertically integrated hardware and software solutions that enable them to develop intelligent, connected devices with superior performance, power efficiency and flexibility. Whether it is sensing, analyzing and applying AI to data from a camera, a microphone or an inertial measurement unit, or connecting a device using 5G, NB-IoT, Bluetooth or Wi-Fi, our unique technology portfolio lowers barriers-to-entry, time-to-market and costs associated with getting to market.
Audio Processing

Voice is one of the most exciting technology areas today and is quickly becoming the main user interface to communicate with smart devices in smart home, automotive and wearables. We offer our ClearVox™, a complete voice pre-processing software package and WhisPro™, a neural network based speech recognition software. These technologies are optimized for CEVA-BX™ Audio DSPs and enable a complete solution for voice as a user interface in personal assistants, wireless earbuds and IoT devices, as well as high-quality immersive audio playback.

Sensor Processing and Fusion

Our Hillcrest Labs' MotionEngine™ advanced sensor fusion technology transforms human and machine movement into high quality, application-ready information. This enables developers and manufacturers to easily create everyday products that work with precision, including robotics, virtual reality (VR), augmented reality (AR), 3D audio, and handheld motion controllers.