## ULTRASONIC PROCESSORS FOR OEM APPLICATIONS

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onics is structured to serve the OEM market, and over the years we have accumulated more experience working with OEM applications than all other ultrasonic companies combined.

For most applications we have at our disposal a wide selection of proven products – from 50 watts to 1500 watts, designed specifically for the OEM market. They are readily available, and cost effective. In addition, we can provide application-specific variations of our core products to suit unique requirements.

Our engineers are among the most knowledgeable in the field of ultrasonics, and they typically devote as much time working collaboratively with our customers, as they do in our plant, designing and refining new products. Their involvement with a variety of critical projects has compelled us to develop robust equipment that can withstand the rigors of industrial environment, establishing our company as the supplier of choice for demanding ultrasonic applications.

At Sonics we recognize that it is the complex and varying needs of our customers that set the agenda for innovative product development. We thrive on opportunities to solve complex problems, and undertake challenging projects with optimism and enthusiasm. So, if you want to explore how the inclusion of ultrasonics can benefit your process or application, please feel free to contact a member of our technical staff. We have a high regard for privacy, and your needs will be assessed confidentially, without obligation or preconceived solutions . . . just customized alternatives to address your particular requirements.

## **OEM ULTRASONIC KIT BOARDS\***



50 WATT BOARD (with mounting plate)

Overall dimension: 4.75'' (120.7mm) W x 4.75'' (120.7mm) L x 2.2'' (56mm) H

4 Mounting holes - .200" (5mm): 2.75" (70mm) x 3.45" (88mm)



100 WATT BOARD

Overall dimension: 4.5" (114.3mm) W x 7.5" (190.5mm) L x 2.2" (56mm) H

4 Mounting holes - .156" (3.96mm): 4.2" (106.68mm) x 7.2" (182.88mm)



130 WATT BOARD\*\*

Overall dimensions: 5.35" (135.9mm) W x 9" (228.6mm) L x 2.2" (56mm) H

4 Mounting holes - .177" (4.5mm): 5" (127mm) x 8.5" (216mm)

## ORDERING INFORMATION

50 Watt Ultrasonic Kit Board	Part No. (20 kHz) KITVC522	Part No. (40 kHz) KITVC544
100 Watt Ultrasonic Kit Board	KITVC1022	KITVC1044
130 Watt Ultrasonic Kit Board	KITVC1304	KITVC1344

<sup>\*</sup> Boards, converters, cables and probes are sold separately.

<sup>\*\*</sup> Shown with right angle BNC connector. Available in other configurations.