

# DATA SHEET

## TESIRA® DSP-2

### DIGITAL SIGNAL PROCESSING CARD



The Tesira DSP-2 card is a modular digital signal processing card for use with Tesira SERVER and SERVER-IO devices. DSP-2 cards provide signal processing power to a Tesira system. As the necessary processing increases for larger systems, DSP-2 cards can be added in the field or at the Biamp factory. The Tesira SERVER can accommodate up to eight DSP-2 cards while SERVER-IO can support up to three.

#### FEATURES

- Provides digital signal processing power in Tesira systems
- DSP resources managed via Tesira software
- RoHS compliant and AES grounded
- Covered by Biamp Systems' 5-year warranty

#### ARCHITECTS & ENGINEERS SPECIFICATION

The digital signal processing card shall be designed for installation at the factory or in the field. The digital signal processing card shall be installable into Tesira SERVER or Tesira SERVER-IO. The digital signal processing card shall incorporate AES48-2005 Grounding and EMC practices and shall be compliant with the RoHS Directive. Warranty shall be five years. The digital signal processing card shall be Tesira DSP-2.

#### TESIRA DSP-2 SPECIFICATIONS

<b>Processors:</b>	2	<b>Compliance:</b>	
<b>Maximum Card Quantities:</b>			
<b>Tesira SERVER:</b>	8		AES48-2005 Grounding and EMI practices
<b>Tesira SERVER-IO:</b>	3		RoHS Directive (Europe)