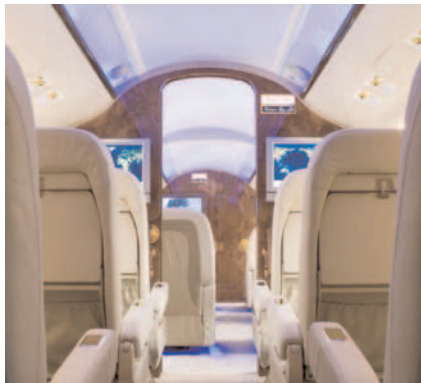


# Home Theater

## Soars

### to New Heights



#### Kramer Electronics and Sierra Video Systems Products Control Private Luxury Jet Electronics System

When the owner of a private Tupolev 154 airliner wanted to make his jet more like home, he turned to Kramer Electronics and Sierra Video Systems for a luxury home theater system.

The jet's interior included comfortable leather seating, wooden cabinetry and tasteful lighting. Kramer Electronics and Sierra Video Systems created a luxurious audio/video system to match.

Each passenger compartment features LCD panels to display video from any of four DVD players, a VCR, karaoke machine, video camera, or Airshow server. Three CD changers supply audio. Individual passenger remote controls are available in each compartment.

All of the composite video and stereo audio is distributed through the Sierra Video Systems Lassen 1208VS composite video routing switcher, located in the control room behind the aircraft's pilot cabin. Three Kramer Electronics PT-102A 1:2 distribution amplifiers are connected to the switcher for high-quality audio. The installation uses all of the switcher's control options: front panel, RS-232 and RS-485 interfaces. RS-232 interface connects the switcher to an Alpine computer processor that features its own seven-inch display. Each of the passenger remote controls are wired to the computer processor using the RS-485 interface. Video and audio can be switched independently, so passengers can select their favorite audio, or watch two separate video programs within the compartment.

Each compartment also features a Kramer Electronics VM-30AV 1:3 distribution amplifier for audio and video. The product's high bandwidth ensures clear signal reproduction even in the Tupolev's long 20-meter cable runs.

Power amplifiers are linked to loudspeakers, subwoofers and personal headphone connectors in the passengers' seats. Acoustic shielding and sound isolation helps to silence the engine noise in the compartments.

While passengers are enjoying a seamless video and audio experience, Kramer Electronics and Sierra Video Systems are bringing home theater home, even in the sky.



## Celebrate Silver with Seven

Kramer Electronics is celebrating its Silver Anniversary by introducing its seven-year warranty on all Kramer products. Customers can enjoy the function and reliability of Kramer Electronics and Sierra Video Systems with a full seven-year warranty covering all parts and labor.

In addition, the Sierra Video Systems Trade-In & Trade-Up Program is available on already installed products for up to seven years. The program allows a credit for a customer's entire system when it is traded in for a larger Sierra Video system. Your sales representative can provide additional details.

We invite you to be part of our future vision for the next quarter century. Celebrate with us and make a connection to innovation.

For more information about Kramer products and support, visit [www.kramerelectronics.com](http://www.kramerelectronics.com). For more information about Sierra Video Systems products and support, visit [www.sierravideo.com](http://www.sierravideo.com).

