



KRAMER AV SYSTEMS FOR HOUSES OF WORSHIP

Kramer Offers Complete Solutions for
AV Signal Distribution and Management



VP-773

Large displays are used with professional sound reinforcement systems in the Houses of Worship (HOW) market to enhance the experience for the entire congregation in houses of worship both large and small. Many sources, including cameras, computers and dvd players are switched to the large displays to provide a visually stimulating experience. Kramer offers many products that can be used together to create a user friendly and cost effective high quality AV system for the HOW market.

The Heart of Today's Demanding AV Systems – The Feature Rich Kramer VP-773 and VP-773AMP ProScale™ Digital Presentation Scaler/Switchers

Kramer Electronics is proud to present the VP-773 and VP-773AMP scaler/switchers. These presentation scaler/switchers accept multiple format input signals and then switch and scale them to the native resolution of the connected display devices, resulting in fast, clean switching and the highest possible image quality.

KEY FEATURES OF THE VP-773 AND VP-773AMP:

- 4 HDMI Inputs, 1 DisplayPort input, 2 VGA inputs and 1 composite video input
- 2 HDMI and 1 HDBaseT Output
- Kramer PixPerfect™ Advanced Scaling Technology
- Ultrafast and glitch-free switching of Digital Signals with Kramer FTB™ (Fade Thru Black) Technology
- Digital and Analog Stereo Audio
- Built-in 10 Watt Amplifier (VP-773AMP only)
- Advanced EDID Management – including user selectable EDID on each input
- Mass Notification and Emergency Alert System built-in utilizing industry standard Common Alerting Protocol (CAP) standards
- HDTV compliant and supports HDCP and Deep Color

THE LONG DISTANCE CONNECTION SOLUTION FOR DIGITAL SIGNALS – KRAMER'S HDBaseT™ TRANSMITTERS AND RECEIVERS

While Kramer ProScale Digital Presentation Scaler/Switchers have improved image quality by “outboarding” the crucial switching and scaling processes for large screen display devices, they have also simplified connectivity in AV Systems by allowing one cable to be run to the display device. This is important because often these large screen displays are mounted in ceilings or high on walls and the cable runs are long and complicated.

Today's digital signals, such as HDMI, have limitations on how far the signals can travel over standard cables. To solve this problem, Kramer offers HDBaseT transmitters and receivers. HDBaseT transmitters convert a digital video signal for transport over inexpensive Category Cable at distances up to 100's of feet. The receivers then convert the digital video signals back to their original format for a resulting short run to the large screen display device. All Kramer transmitters and receivers are extremely compact and unobtrusive so they can be located wherever necessary, including at the large screen display.

The Kramer VP-773 and VP-773AMP have built-in HDBaseT transmitters once again simplifying system design, installation and operation. Add a Kramer HDBaseT receiver, such as the TP-580R or the TP-580RXR and you have a very effective and easy to install solution for the transport of the video signals to the large screen displays. When using Kramer DGKat™ shielded twisted pair cable with our Kramer products HDBaseT 1080p 60Hz signals at 8 bit color depth can be transmitted to a distance of up to 430 feet (130m).



◀ HDBaseT Family of Transmitters, Receivers and Wall Plate Transmitters and Receivers

BE SURE THE MESSAGE IS AS CLEAR AS POSSIBLE WITH KRAMER SPEAKERS

Kramer offers three distinct families of speakers which will meet every Pro AV sound reinforcement goal. Kramer offers the Galil, Yarden and Tavor lines of speakers. Our Galil family is our line of value oriented closed back ceiling and on-wall commercial speakers for AV. The Yarden family is our high performance line of closed back ceiling, ceiling tile and on-wall commercial speakers with Kevlar Woofers and where applicable, Titanium Tweeters. The Tavor models are powered ceiling tile and on-wall speakers that also have Kevlar Woofers and Titanium Tweeters. All our speakers can operate as either 70V or 100V and are 8ohm.



◀ Kramer Speakers

MAKE THE CONNECTION WITH KRAMER – DON'T FORGET THE CABLES

No matter what signal type you need to distribute in your AV system, Kramer has a full range of cable solutions to meet every need. From flat HDMI cables for installing under carpets, to Kramer DGKat™ shielded category cable, to RapidRun® solutions for convenient installation through conduit, to HDMI cables with Kramer's unique K-Lock™ technology to prevent cables from falling out; Kramer has it all when it comes to high quality, reliable cables.



▲ Kramer Cables



▲ K-Lock Cable



▲ RapidRun®

TIE IT ALL TOGETHER AND MAKE IT SIMPLE AND INTUITIVE TO USE – KRAMER CONTROL SOLUTIONS

Once your sources are connected to your scaler/switcher and the signals from the scaler/switcher are connected to the displays, the last thing you need is a simple, intuitive and easy to use interface to flawlessly control everything. Kramer offers hardware and software based control systems that are simple to operate but that also offer comprehensive control of any system at very cost effective price points.

Kramer offers push button interface solutions like our RC-8IR or RC-74DL as well as our new elegant and customizable Kramer K-Touch™ software solution. Our new K-Touch software when paired with Kramer's master room controllers, which are compact control interface products, allows the use of standard iOS and Android devices to control any AV system. No special and costly touch panels, expensive programming by certified specialists, or large dedicated CPU's designed specifically for control are required. It is a cost effective, expandable, simple system that even allows for the creation of custom templates for every installation.



You can count on Kramer Electronics for Cost Effective and Reliable AV Solutions to help enhance the impact of your message for the Houses of Worship Market. Please call today for more information.



KRAMER ELECTRONICS, LTD.
3 Am VeOlamo St. Jerusalem, Israel, 9546303
Tel: + 972 732650200
Fax: + 972 2 653 5369
E-mail: info@kramereel.com
Web: www.kramerelectronics.com

© 2014 Kramer Electronics, Ltd. All Rights reserved.
Reproduction in whole or in part without written permission is prohibited.

