

# Kramer's Top Picks

Our top-rated, top-selling end-to-end solutions, handpicked for you.

www.kramerav.com

# **Kramer's Top Picks**

As a leader in the audio-visual experiences domain, with literally thousands of unique and reliable solutions, we understand narrowing down a search to the best possible solution from our comprehensive offering can be a little bit overwhelming.

Kramer's Top Picks featured in this brochure are those products in our line that fulfill the 80/20 rule. These products meet the needs of 80% of the Pro AV applications and are our top sellers worldwide.

Kramer's Top Picks should be your go-to solutions on a day-to-day basis, and we wanted to highlight them for you in a very convenient manner.

Kramer's Top Picks of course include all of our award-winning solutions like VIA and Kramer Control. They are the ideal product solutions to help with your next AV project.

Kramer is committed to offering exceptional hardware, software, and cloud-based solutions. Within these pages, you will find handpicked options from the following categories:

- Wireless Presentation & Collaboration
- Control Solutions
- AVoverIP
- Connect
- Audio Solutions
- Dante Solutions
- Presentation Scalers/Switchers
- Range Extenders/Repeaters
- Switchers and Routers
- Distribution Amplifiers
- Collaboration Devices / UC Solutions
- Specialty AV Products

# **Award Winning Products**

#### 2020

Top New Technology (TNT) Awards AFM-20DSP Enterprise Connect Best of Show VIA GO<sup>2</sup>

#### 2021

AV Technology InfoComm Best of Show VIA Connect<sup>2</sup> Tech & Learning InfoComm Best of Show VIA Connect<sup>2</sup>

Commercial Integrator Best Networking & Communication Solution KDS-10 rAVe Reader's Choice Award Favorite Technical Support Team **3 years in a row** 

# AFM-20DSP Audio Matrix Wins SCN Product of the Year Award

### **Kramer Control**

Commercial Integrator
Best Award

AV Technology InfoComm Best of Show

Sound & Video Contractor InfoComm Best of Show

Government Video InfoComm Best of Show rAVe's Best of InfoComm InfoComm rAVe Top 10 Tour

InfoComm China Best of Show InAVation Awards

#### Wireless Presentation & Collaboration

Model	Description
VIA GO <sup>2</sup>	Compact & secure 4K wireless presentation device
VIA Connect <sup>2</sup>	4K60 wireless presentation & collaboration, plus integration with 3rd party apps such as video conferencing software
VIA Campus <sup>2</sup>	Equivalent connectivity such as the Connect <sup>2</sup> , plus integration with 3rd party apps such as video conferencing software
VIA Campus <sup>2</sup> PLUS	Simultaneous wired and wireless presentation and collaboration solution with HDMI input, plus integration with 3rd party apps such as video conferencing software
VSM-ON-CLOUD	VIA site management

#### **Control Solutions**

Model	Description
SL-240C	Compact 16-port master/room Controller with PoE
SL-280	32-Port master/room Controller
KT-107	7-inch wall and table mount PoE touch panel
KT-1010	10-inch wall and table mount PoE touch panel
RC-306	6-button PoE and I/O control keypad
RC-308	8-button PoE and I/O control keypad
KC-BRAINware-5	Hardware Platform with 5 Instances of Kramer BRAINware
KC-BRAINware-25	Hardware Platform with 25 Instances of Kramer BRAINware
KC-BRAINware-50	Hardware Platform with 50 Instances of Kramer BRAINware

#### **AVoverIP**

Model	Description
KDS-7-MNGR	High–performance, highly–scalable, AVoIP Manager for configuration and monitoring of KDS–7 AVoIP deployments
KDS-EN7	High-performance, highly-scalable, AVoIP Encoder for 4K60 4:2:0, HDR10 over 1G network
KDS-DEC7	High–performance, highly–scalable, AVoIP Decoder for 4K60 4:2:0, HDR10 over 1G network
KDS-SW2-EN7	High-performance, highly-scalable, AVoIP auto-switch encoder over 1G network
WP-SW2-EN7	High–performance, highly–scalable, AVoIP Wall Plate Encoder for 4K60 4:2:0 HDR10 over 1G network
WP-DEC7	High-performance, highly scalable, AVoIP Wall Plate Decoder for 4K60 4:2:0, HDR10 over 1G network
NETGEAR	Managed network switches

#### Connect

Model	Description
CA-USB31/CAE	USB 3.1 Active Extender Cable
CA-USB31/CCE	USB 3.1 Active Extender Cable
CA-USB31/CC	USB 3.1 Active Extender Cable
K-DOCK 1-4	USB-C Hub Multiport Adapter
CA-HM	Active HDMI copper cable
TBUS	Table mounted cable management cable solutions
KRT-4	Cable retractor: available for HDMI, VGA, audio (3.5mm), LAN, USB, USB-C, and DisplayPort connectors
CP-AOCH/60F	High-speed HDMI active optical hybrid cable - plenum rated
CP-AOCDP/UF	Active optical DisplayPort cable - plenum rated
CP-AOCU/CH	Active optical 4K USB Type C (M) to HDMI (M) – plenum rated
CP-AOCU31/CC	USB 3.1 GEN-2 optical USB-C (M) to USB-C (M) Cable – plenum rated
CRS-PlugNView-H	Active optical armored 4K HDMI cable
CRS-PlugNView-DP	Active optical armored 8K DisplayPort cable
CA-USB3/AAE	USB 3.0 active extender cable

#### **Audio Solutions**

Model	Description
AFM-20DSP-AEC	20–Port Audio Matrix with DSP, AEC and Interchangeable Inputs & Outputs
DSP-62-AEC	6x2 PoE Audio Matrix with DSP and AEC
FC-69	4K60 4:2:0 HDMI Audio Embedder/De-Embedder
FC-46H2	4K HDR HDMI Audio De-embedder
PA-120Z	Power amplifier (1x120W @70V/100V and 2x60W @8Ω)
PA-240Z	Power amplifier (1x240W @70V/100V and 2x120W @8 $\Omega$ )
PA-50Hz	Power amplifier (50W@70V/100V)
DSP-1	Mini digital sound processor
AFM-20DSP	20-port audio matrix with DSP and interchangeable inputs & outputs
AFM-20DSP-LE	20-port audio matrix with DSP and interchangeable inputs & outputs — Lite Edition
GALIL 6-C	6.5-inch, 2-way closed-back ceiling speakers
GALIL 8-C	8-inch, 2-way closed-back ceiling speakers
TAVOR 5-O	5.25-inch, on-wall 2-way powered speakers

#### **Dante Solutions**

Model	Description
AFM-20DSP-AEC	20–Port Audio Matrix with DSP, AEC and Interchangeable Inputs & Outputs
FC-404NET/XL	4x4 Audio and Dante Mixer
AFM-20DSP	20-port audio matrix with DSP and interchangeable inputs & outputs
PA-120Net	120W networked power amplifier
PA-240Net	240W networked power amplifier
FC-101Net	2-channel Dante decoder with PoE
FC-102Net	2-channel Dante encoder with PoE

#### **Presentation Scaler/Switchers**

Model	Description
VSM-4x4x	4x4 Matrix Switcher, Videowall & Multiviewer
VP-554X	11x4:2 Presentation Boardroom Router / Scaler System
VP-426H2	4K60 4:4:4 HDCP 2.2 HDMI 2.0/VGA scaler
VP-451	18G 4K HDR HDMI ProScale™ digital scaler with HDMI and USB-C inputs
VP-440X	18G 4K presentation switcher/scaler with HDBaseT & HDMI simultaneous outputs
VP-440H2	Compact 5-input 4K60 4:4:4 presentation switcher/scaler with HDBaseT and HDMI simultaneous outputs
VP-550X	10-input 4K HDR HDMI presentation switcher/scaler
VP-551X	10–Input 18G 4K ProScale™ presentation switcher

#### Range Extenders & Repeaters

Model	Description
TP-789Rxr	4K60 4:2:0 HDMI Bidirectional PoE Receiver with Ethernet, RS–232 & IR over Extended–Reach HDBaseT
TP-600TRxr	4K60 4:4:4 HDMI Extender with USB, Ethernet, RS–232, & IR over Extended–Reach HDBaseT 3.0
TP-590T	4K60 4:2:0 HDMI Transmitter with USB, RS–232, & IR over Long–Reach HDBaseT 2.0
TP-590R	4K60 4:2:0 HDMI Receiver with USB, RS–232, & IR over Long–Reach HDBaseT 2.0
TP-580CT	4K60 4:2:0 USB–C Transmitter with RS–232 & IR over long–reach HDBaseT

#### Range Extenders & Repeaters

4K60 4:2:0 HDMI HDCP 2.2 Transmitter with RS-232 and IR over long-reach HDBaseT
4K60 4:2:0 HDMI HDCP 2.2 Receiver with RS-232 and IR over long-reach HDBaseT
4K60 4:4:4 HDMI HDCP 2.2 Transmitter with RS-232 and IR over long reach HDBaseT
4K60 4:4:4 HDMI HDCP 2.2 Receiver with RS-232 and IR over long reach HDBaseT
4K60 4:2:0 HDMI 1-gang PoE wall-plate transmitter with RS-232 & IR over long-reach HDBaseT
4K60 4:2:0 HDMI 2-Gang PoE wall-plate receiver with RS-232 & IR over long-reach HDBaseT
4K HDR HDBT Receiver/scaler tool with HDBaseT and HDMI input
4K HDR HDBT Receiver/scaler tool with HDBaseT and HDMI inputs

#### **Switchers & Routers**

Model	Description
VS-34FD	8K–Ready 34–Port Multi–Format Digital Matrix Switcher with Interchangeable I/Os
DIP-20	4K UHD HDMI and computer graphics with ethernet, bidirectional RS-232 and stereo audio over HDBaseT transmitter and step-in commander
DIP-31	4K60 4:2:0 HDMI and computer graphics automatic video switcher with Maestro room automation
WP-20	4K60 4:2:0 HDMI & VGA wall-plate auto switcher/transmitter over extended-reach PoE over HDBaseT with Maestro room automation
WP-211T	4K60 4:2:0 HDMI wall-plate auto switcher/transmitter over long-reach PoE HDBaseT
VS-211H2	2x1 4K60 4:4:4 HDCP 2.2 HDMI 2.0 automatic standby switcher
VS-211XS	2x1 4K HDR HDMI intelligent auto switcher
VS-411XS	4x1 4K HDR HDMI intelligent auto switcher
VS-622DT	All-in-one presentation system with 6x2 4K60 4:2:0 HDMI/HDBaseT matrix switching, control gateway, PoE, power amplifier & Maestro room automation
VS-62DT	6x2 4K60 4:2:0 HDMI/HDBaseT long-reach PoE matrix switcher
VS-88H2	8x8 4K60 4:4:4 HDMI matrix switcher
VS-44H2A	4x4 4K HDR HDMI 2.0 HDCP 2.2 matrix switcher with audio de-embedding

#### **Distribution Amplifiers**

Model	Description
VM-2HDT	1:2+1 4K60 4:2:0 HDMI to Long–Reach HDBaseT DA
VM-4HDT	1:4 4K60 4:2:0 HDMI to Long–Reach HDBaseT DA
VM-2H2	1:2 4K60 4:4:4 HDCP 2.2 HDMI 2.0 DA
VM-3H2	1:3 4K60 4:4:4 HDCP 2.2 HDMI 2.0 DA
VM-4H2	1:4 4K60 4:4:4 HDCP 2.2 HDMI 2.0 DA
VM-10H2	1:10 4K60 4:4:4 HDCP 2.2 HDMI 2.0 DA
VM-2UX	1:2 4K 12G SDI distribution amplifier
VM-4UX	1:4 4K 12G SDI distribution amplifier
VM-8UX	1:8 4K 12G SDI distribution amplifier

#### **Collaboration Devices / UC Solutions**

Model	Description
K-BAR	12MP camera, 120° FOV, 5x digital zoom, 6 array MEMS microphone, 8w speaker, Al–powered auto–framing & voice–tracking
K-180-Mini	Panocam 4K@3 lens 180-degree FOV fixed focus; 2 Mic Al-powered auto framing, face detection, touch-button, multi-display modes
K-Speak	Omni–directional Speaker Phone, 6 Microphone Array, Bluetooth/USB/Aux Connectivity, and Wireless Charging
K-CAMHD	1080p PTZ Camera, HD 1080p Pro PTZ Camera with 12x Optical Zoom
К-САМ4К	4K PTZ Camera & 4K UHD camera, 71–degree Wide–angle Lens & 12 Times Optical Zoom
QuickLaunch	One-touch meeting manager solution

#### **Specialty AV Products**

Model	Description
PT-3U	Active USB 3.0 Extender
MV-4X	4 Window Multi-viewer/4x2 Seamless Matrix Switcher
860	4K60 4:4:4 HDCP 2.2 HDMI 2.0 18G signal generator and analyzer
W-3H2	TBUS insert 4K60 4:4:4 HDMI HDCP 2.2 extender/reclocker
PT-IC	4K60 4:4:4 HDCP 2.2 HDMI 2.0 EDID processor
WP-3H2	Wall-plate 4K60 4:4:4 HDMI HDCP 2.2 extender/reclocker
PT-3H2	4K60 4:4:4 HDMI HDCP 2.2 extender/reclocker
861	18G 4K HDR pocket signal generator, analyzer and cable tester



#### Check us out on Youtube!

For in-depth product demonstrations, frequently asked questions and more, visit the Kramer YouTube channel. http://bit.ly/KramerYT

**Contact Kramer Today** 

www.kramerav.com 888-275-6311

# **About Kramer**

Kramer audio-visual experiences power creativity, collaboration, and engagement. From AVSM to advanced cloud-based communication, collaboration and control solutions, Kramer creates audio-visual experiences that are more engaging, more inclusive and more connected than ever before. Headquartered in the heart of Startup Nation - Tel Aviv, Israel with locations around the world, Kramer's audio-visual experts are designing the future of engagement technology. Physical and digital boundaries have blurred. But no matter how hybrid our world becomes, our desire for real, human connection will never cease. Kramer's intuitive, seamless technology breaks down walls, bridges gaps, and makes people feel closer together even when they're far apart.

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