



KC-ONPREM

Enterprise-class AV control with the security and reliability of a fully offline, locally managed system

| Ethernet - RJ-45



KC-ON PREM brings the ease of programming of our cloud-based AV control platform to your local infrastructure, in the form of a self contained “appliance”. This solution offers the same code free environment for building intuitive user interfaces allowing end users to control any in-room AV devices. KC-ON PREM delivers enterprise-class AV control with the security and reliability of a fully offline, locally managed system. It combines powerful functionality with ease of use, enabling you to create sophisticated, tailored solutions that meet your specific needs while maintaining complete control over your data and systems

FEATURES

Full Offline Operation

- Operates entirely on your local network, ensuring maximum data privacy and security.
- No internet connection is required.
- Ideal for high-security environments or locations

Effortless Configuration and Personalization

- Intuitive drag & drop Kramer Control Builder for easy system design – no code required.
- Start with predefined, space-specific templates and easily customize to your needs.
- Design, configure, and modify control systems without complex programming

Comprehensive Control Capabilities

- Configure all in-room AV and automation controls from a single interface.
- Extensive library of device drivers for seamless integration

Fast Deployment

- All updates and management done locally, ensuring full control over system changes.
- All provisioning & Publishing is also done offline.
- No automatic cloud updates, preserving the integrity of your offline environment

Local Updates and Management

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- All provisioning & Publishing is also done offline.
- No automatic cloud updates, preserving the integrity of your offline environment



TECHNICAL SPECIFICATIONS

Ports	2 USB 3.1 Gen 1 (blue): On female USB type-A connectors 3 USB 2.0 (black): On female USB type-A connectors 1 LAN: On an RJ-45 connector
Inputs	1 Microphone: On a 3.5mm jack
Outputs	1 HDMI: On a female HDMI connector 1 DisplayPort: On a female DisplayPort connector 1 Unbalanced Stereo Audio Line Out: On a 3.5mm jack
Video	Max. Resolution HDMI Input: 4K@60 Max. Resolution DisplayPort Output : 4K@60 Max. Resolution HDMI Output: 4K@30 (RGB) Video Streaming Playback (using Kramer VIA app Multimedia feature): 1080p@60fps
Audio	Integrated High Definition Audio : 5.1 channel Processor: 3.60 GHz quad core (8th Generation)
General	Main Memory: 8GB (2 x 4GB DDR4 SDRAM modules) Storage: 128GB, solid-state drive LAN: Gigabit LAN
Power	Source: 19V Consumption: 5A
Environmental Conditions	Operating Temperature: 0° to +40°C (32° to 104°F) Storage Temperature: -40° to +70°C (-40° to 158°F) Humidity: 10% to 90%, RHL non-condensing
Accessories	Included: Power adapter
Product Dimensions	21.00cm x 19.00cm x 5.00cm (8.27" x 7.48" x 1.97") W, D, H
Product Weight	1.4kg (3.1lbs) approx
Shipping Dimensions	40.50cm x 29.70cm x 9.00cm (15.94" x 11.69" x 3.54") W, D, H
Shipping Weight	2.8kg (6.1lbs) approx



