

KC-ON PREM

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



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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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

1 Microphone: On a 3.5mm jack Inputs

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



