



# kramer

## KC-Virtual Brain1

Hardware Platform with 1 Instance of Kramer  
BRAINware

| HDMI | Ethernet - RJ-45



KC-Virtual Brain1 is a hardware platform with 1 instance of Kramer BRAINware software already installed on the device. KC-Virtual Brain1 is designed to maximize the features and benefits of Kramer BRAINware for controlling 1 standard space (e.g. a standard space could include a scaler, monitor, lighting system, touch panel and keypad).

Kramer BRAINware is an enterprise-class, revolutionary, user-friendly, software application that enables you to execute all your room control actions straight from a computer without installing a physical Brain between the user interface and the controlled devices. Using the power of Kramer Control cloud-based control & space management platform, Kramer BRAINware enables you to operate multiple devices over Ethernet such as scalers, video displays, audio amplifiers, Blu-ray players, sensors, screens, shades, door locks, and lights.

Designing a system was never easier, with Kramer Control's intuitive drag & drop Builder. Install, configure and modify your control system without any prior knowledge in programming

## FEATURES

**Simplified AV Installation** - Control a room without installing a physical Brain

**Format Conversion** - Use Kramer FC family of control format converters to enable controlling almost any device

**Fully Customizable UI** - Using Kramer Control, easily personalize your control interface any way you like

**Space Controller** - Controls any AV device with its corresponding logic

**Simple Configuration** - Install and start using the platform in minutes with easy configuration



## TECHNICAL SPECIFICATIONS

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Ports	3 USB: On 2 USB 3.0 connectors and 1 USB connector 1 LAN: On an RJ-45 connector
Inputs	1 HDMI: On a female HDMI connector
Outputs	1 HDMI: On a female HDMI connector
General	Processor: Intel® Gemini Lake QC SOC Main Memory: 4GB LPDDR4 (2400) Storage: 32GB eMMC Networking: 1 x Gigabit LAN Wi-Fi 802.11 ac/b/g/n dual band Operating System Linux
Power	Source: 12V DC Consumption: 1.7A
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
Extended USB	Safety: CE
Enclosure	Type: Aluminum Cooling Fan with sink
Accessories	Included: Power adapter, Video Switching control cable, VESA mount
PHYSICAL	Product Dimensions 7cm x 7cm x 3.3cm (2.8" x 2.8" x 1.3" ) W, D, H Product Weight 0.2kg (0.4lbs) approx Shipping Dimensions 15.7cm x 12cm x 8.7cm (6.2" x 4.7" x 3.4" ) W, D, H Shipping Weight 0.6kg (1.3lbs) approx
Product Dimensions	7.30cm x 7.30cm x 3.34cm (2.87" x 2.87" x 1.31" ) W, D, H
Product Weight	0.2kg (0.4lbs) approx
Shipping Dimensions	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H
Shipping Weight	0.6kg (1.3lbs) approx



