

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

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

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

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 $15.70 \, \text{cm} \times 12.00 \, \text{cm} \times 8.70 \, \text{cm} \, (6.18" \times 4.72" \times 3.43") \, \text{W, D, H}$

Shipping Weight 0.6kg (1.3lbs) approx



