



# kramer

## KC-BRAINware-50

Hardware Platform with 50 Instances of  
Kramer BRAINware

| Ethernet - RJ-45



KC-BRAINware-50 is a hardware platform with 50 instances of Kramer BRAINware software already installed on the device. KC-BRAINware-50 is designed to maximize the features and benefits of Kramer BRAINware for controlling up to 50 standard spaces (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 programming free, intuitive drag & drop Builder. Install, configure and modify your control system without any prior knowledge in programming

## FEATURES

**Simplified AV Installation** - Control up to 50 rooms without installing a physical Brain

**Scalable to Your Installation** - Supports controlling up to 50 standard spaces

**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

**No Programming Required** - Install and start using the platform in minutes with no need for programming

**Easy Installation** - 19" enclosure for rack mounting a unit in a 1U rack space with included rack ears and universal 100-240V AC power connection



## TECHNICAL SPECIFICATIONS

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|--------------------------|---|
| Ports                    | 2 USB 2.0: On USB-type A connectors<br>2 USB 3.0: On USB-type A connectors<br>2 Ethernet: On RJ-45 connectors<br>1 RS-232: On a 9-pin serial connector<br>1 COM: On an RJ-45 connector (for future use) |
| Outputs                  | VGA HD: On a 15-pin connector   |
| General                  | Processor: 3.7GHz quad core<br>Main Memory: 16GB, high speed<br>Storage: 64GB, solid-state drive  |
| Power                    | Source: 100-240V AC 50/60Hz<br>Consumption: 5A  |
| Environmental Conditions | Operating Temperature: 0° to +40°C (32° to 104°F)<br>Storage Temperature: -40° to +70°C (-40° to 158°F)<br>Humidity: 10% to 90%, RHL non-condensing   |
| Accessories              | Included: 2 Power cords (US + European), 1 VGA to HDMI cable adapter, 1 set of rack ears  |
| Product Dimensions       | 43.64cm x 18.30cm x 4.36cm (17.18" x 7.20" x 1.72" ) W, D, H  |
| Product Weight           | 5.7kg (12.6lbs) approx  |
| Shipping Dimensions      | 54.30cm x 44.20cm x 10.70cm (21.38" x 17.40" x 4.21" ) W, D, H  |
| Shipping Weight          | 6.7kg (14.7lbs) approx  |

