



Master Controller (Wired/LAN, Supports up to 8 Ports)

KD-MC1000

SKU: 156151 UPC: 819505001036

Master Controller (Wired/LAN, Supports up to 8 Ports)

Features

- **iOS Backbone:** First major control system built from the ground up using Apple's iOS devices – iPad®, iPad® mini, iPhone®, and iPod touch®
- **Total 8 Ports:** 6 MCP35™ Multi-Function I/O Ports, 1 Relay/Contact Closure Port, 1 dedicated RS-232
 - Multi-function 3.5mm Ports can be programmed to be one of the following functionality: IR in any direction, bi-directional RS-232, Voltage Level output, Voltage Sensor input, PCM Audio sensor input or Composite Video Sensor input
- **USB Support:** USB port for firmware upgrades and initial setup
- **Built-in IR Learning:** Front-facing IR window enables learning of IR codes from external IR remotes
- **LAN:** Direct wire to LAN via RJ45
- **Relay Control:** Control external equipment with one set of switchable contacts. Any multi-function 3.5mm port can be converted to Contact Closure using external Key Digital® KD-CCXR200 Converter
- **Real Time Master Control:** Allows user to store variables and events internally with/without iOS device
- **Compass Navigator™:** PC Editor allows fast and easy programming
- **Device Configuration:** Allows all functions and integration into Compass Project via IP and Compass Navigator™ software
- **Complete Control:** Audio, video, HVAC, lighting, shades, security, and more
- **Control Distribution:** Integrates with all Key Digital Control Routing HDMI Switchers to expand the control system and add control ports
- **No need for PC or Mac in the system:** All system performance is controlled by KD-MC1000 Master Controller and any iOS device
- **Compass Alliance™ Partners:** Pre-loaded code sets

Technical: MCP35 Multi-Function I/O (6): 3.5mm Female stereo connectors independently configured as IR (mono, Tx or Rx, fixed to +5V), RS-232 (stereo, Tx and Rx, fixed to +5V), Voltage Trigger (fixed to +5V), Voltage Sensor (Digital Audio or Video, from +0.1V to +3.3V) Relay (1): Independently configurable to NO (active), or NC (inactive) with 12A / 250VAC resistive switching capacity TCP/IP (1): Supports 10/100BaseT up to 100Mbps for communication with iOS devices via LAN, software updates, device configuration and setup Power Supply: KD-PS5V2A, 5V/2A, 100-240VAC, 50-60Hz, Interchangeable head General: Regulation: CE, RoHS, WEEE Enclosure: Black Metal 1/2U Product: 6.5 x 4 x 1.13, 1.5 lbs Packaging: 8.8 x 6.2 x 3.9 Weight: 3 lbs