



GT-C1

GT -C1 Controller master/space controller that can operate over Ethernet with control interfaces that include: eight bidirectional RS-232, eight IR, eight GPI/O, and eight relays. It controls devices such as scalers, video displays, audio amplifiers, Blu-ray players, sensors, screens, shades, door locks, and lights. Multiple Kramer Ethernet control gateways can be used to add remote I/O ports.

Features:

- **Space Controller:** Controls any AV device/display with its corresponding logic.
- **High Performance Architecture:** Enables a scalable and flexible programming platform.
- **8 RS-232 Bidirectional Control Ports:** For controlling devices via bi-directional serial control protocols.
- **8 IR Emitter & 1 IR Receiver Control Ports:** Control devices via IR control protocols and learn commands from IR remotes.
- **8 GPI/O Control Ports:** Control devices via general purpose I/O ports, program configured as digital input, digital output or analog input interface for controlling sensors, door locks, audio volume and lighting control devices.
- **8 Relay Control Ports:** Control devices via relay contact closure, such as opening and closing drapes, shades, blinds, and projection screen scrolling.
- **Network Support:** 10/100/1000Mbps Ethernet.
- **LED Indicators:** I/O port state and system status

Specification

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Application	Controls small to large spaces for commercial, education and government sectors Etc.
Bidirectional Ports	8 RS-232 serial on 3-pin terminal blocks, 8 GPI/O on 2-pin terminal blocks, 1 Ethernet on a RJ-45 connector, 1 micro-USB connector for sending P3K commands and performing a firmware.
Inputs	1 built-in IR sensor (for learning)
Outputs	8 IR out and 8 relays on 2-pin terminal block connectors
Indicators	LED indicator for each port and function
Processor Speed	1 GHz
Memory	1GB RAM, 4GB Flash
Power Consumption	100-240V AC, 200mA
Included Accessories	Power supply
Product Dimension	19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H

