



## FC-24ETH

4port Serial Control Gateway

| Ethernet - RJ-45



The FC24ETH is an Ethernet control gateway, capable of plug and play deployment over a customer Ethernet LAN for remote control of customer controlled devices via bidirectional RS232 or RS485 serial control connections. Multiple control clients can be IPconnected to the FC24ETH control gateway for concurrent control of two RS232 or RS485 controllable devices, such as AV scalers, video displays, and audio amplifiers

### FEATURES

- 1 RS-485 or RS-232 Selectable Bidirectional Control Port - Controls a device via bidirectional serial control protocols
- 3 RS-232 Bidirectional Control Ports - Control devices via bidirectional RS232 serial control protocols
- 1 Ethernet Control Port - Remote protocolbased control port
- Built-in Web Pages - Remote browserbased control and support
- Simultaneous IP Control Communication - With up to 40 IP control clients
- Mini USB Port - For firmware upgrades and local technical services
- Easy Installation - Plug & play IP autoseup deployment for simple and costreducing installation



# KRAMER

## TECHNICAL SPECIFICATIONS

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PORTS:	1 RS232/RS485 selectable and 3 RS232 serial on 3pin terminal blocks, 1 Ethernet on an RJ45 connector, 1 mini USB connector for local services
SUPPORTED SERIAL PORT BAUD RATES:	1200, 2400, 4800, 9600, 19200, 38400, 57600, 15200bps
RS-232 COMMUNICATION:	Transparent up to 115200bps
MAXIMUM DATA HANDLING OF DEVICE:	Up to 150kbps summed on all ports
CONTROLS:	Serial Select button, RS485 terminator switch, DHCP and Factory Default buttons
INDICATORS:	Power, Ethernet, Serial 1, Serial I/O, and DHCP status LEDs
POWER CONSUMPTION:	5V DC, 250mA
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 noncondensing
PRODUCT DIMENSION:	18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00" ) W, D, H
PRODUCT WEIGHT:	0.4kg (1.0lbs) approx
SHIPPING DIMENSION:	34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" ) W, D, H
SHIPPING WEIGHT:	0.7kg (1.5lbs) approx
COOLING:	Convection
ENCLOSURE TYPE:	Aluminum
INCLUDED ACCESSORIES:	Power adapter
VIBRATION:	ISTA 1A in carton (International Safe Transit Association)
SAFETY REGULATORY COMPLIANCE:	CE
ENVIRONMENTAL REGULATORY COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE
OPTIONS:	19" rack adapter RKT2B, serial cables: C-D9F/OPEN-3/6/10/15/25/35/50, BC-1T-300M bulk cable

