

The FC22ETH is an Ethernet control gateway, capable of plug and play deployment over 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 FC22ETH control gateway for concurrent control of two RS232 or RS485 controllable devices, such as AV scalers, video displays, and audio amplifiers

FEATURES

1 RS485 or RS232 Selectable Bidirectional Control Port - Controls a device via bidirectional serial control protocols

1 RS232 Bidirectional Control Port - Controls a device via bidirectional RS232 serial control protocols

1 Ethernet Control Port - Remote protocolbased control port

Builtin 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

TECHNICAL SPECIFICATIONS

PORTS:	1 RS232/RS485 selectable and 1 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, 200mA
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:	21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
SHIPPING DIMENSION:	35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
SHIPPING WEIGHT:	0.0kg (0.0lbs) 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:	RK3T 19" rack adapter, serial cables: C-D9F/OPEN-3/6/10/15/25/35/50, BC-1T-300M bulk cable