



## FC-7P

2Port MultiFunction GPIO/Relay PoE Control Gateway

| Ethernet - RJ-45



FC7P is a GPIO/relay multifunction control gateway with Power over Ethernet, capable of plug and play deployment over a customer Ethernet LAN for remote GPIO and relay control of customer devices. Multiple control clients can be IPconnected to the FC7P control gateway for concurrent control of devices such as lights, shades and screens

### FEATURES

**Dual-Function I/O Ports** - Remote IP-Based control of devices connected to the control gateway dualfunction I/O ports, with selectable port configuration to bidirectional GPIO or relay control

**Multiple IP Connected Clients** - Remotely connected over customer Ethernet network, concurrently controlling any devices connected to control gateway universal I/O ports

**Easy & Reliable Installation** - With single PoE cable for both, powering and connectivity, and Plug-and-Play IP Installation with dynamic (DHCP) address resolution and auto device discovery over customer LAN. Highlyresilient powering with multiple power options — USB, Power over Ethernet per IEEE 802.3af standard, and optional PSU (not included). Compact, designed for piggyback installation, such as behind a TV or display, with the ability to draw power from device USB port and Ethernet connectivity

**Remote Management** - Builtin web UI for remote browserbased management and support, by multiple IPclients over customer LAN. Easy firmware upgrades, either remotely via customer LAN, or locally via device USB port



# KRAMER

## TECHNICAL SPECIFICATIONS

PORTS:	2 GPIO/relay multifunction ports on 3pin terminal blocks each selectable as either 2 GPI/O or 2 relay ports, 1 LAN on an RJ45 female connector, 1 mini USB connector for local services
MAXIMUM SIMULTANEOUS IP-CLIENT CONNECTIONS:	40
POWER CONSUMPTION:	5V DC, xxmA
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
COOLING:	Convection
ENCLOSURE TYPE:	Tools, aluminum
RACK MOUNT:	With optional rack adapter
VIBRATION:	ISTA 1A in carton (International Safe Transit Association)
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
SHIPPING WEIGHT:	0.8kg (1.8lbs) approx
SAFETY REGULATORY COMPLIANCE:	CE
ENVIRONMENTAL REGULATOR COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE
INCLUDED ACCESSORIES:	3ft USB cable, bracket set

