KRAMER

FC-7
2Port MultiFunction GPIO/Relay Control Gateway

| Ethernet - RJ-45

FC7 is a compact GPIO/relay multifunction control gateway, capable of plug and play deployment over a customer Ethernet LAN for remote GPI/O and relay control of customer devices. Multiple control clients can be IPconnected to the FC7 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 Plug–and–Play IP Installation with dynamic (DHCP) address resolution and auto device discovery over customer LAN. 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

TECHNICAL SPECIFICATIONS

PORTS:	2 GPIO/relay multifunction ports on 3pin terminal blocks each selectable as either 2 GPI/O or 1 Relay ports, 1 Ethernet on an RJ45 female connector, 1 mini USB connector for local services
MAXIMUM SIMULTANEOUS IP-CLIENT CONNECTIONS:	40
POWER CONSUMPTION:	5V DC, 370mA
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:	Pico Tools, aluminum
PRODUCT DIMENSION:	6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.0kg (0.0lbs) approx
VIBRATION:	ISTA 1A in carton (International Safe Transit Association)
SAFETY REGULATORY COMPLIANCE:	CE
ENVIRONMENTAL REGULATORY COMPLIANCE:	Complies with appropriate requirements of RoHs and WEEE
INCLUDED ACCESSORIES:	3ft USB cable, bracket set