FC-26
Ethernet to Serial Port & IR Controller

The FC‑26 is a bidirectional RS‑232 to Ethernet with IR control signal converter. It allows two RS‑232 and four IR controllable devices to be controlled via an Ethernet or LAN connection.

FEATURES

- **Ports** - 2 RS‑232, 1 Ethernet, 4 IR.
- **Simultaneous Communication** - With up to 40 PC clients.
- **USB Port** - For firmware upgrades.

TECHNICAL SPECIFICATIONS

OUTPUTS:	4 IR on 3.5mm mini jacks.
PORTS:	2 RS−232 serial on 3−pin terminal blocks, 1 Ethernet on an RJ−45 connector, 1 USB on a mini USB connector for programming.
SUPPORTED SERIAL PORT BAUD RATES:	1200, 2400, 4800, 9600, 19200, 38400, 57600, 15200bps.
RS-232 COMMUNICATION:	Transparent up to 115200bps.
IR EMITTER CABLE RANGE:	80m (260ft).
SUPPORTED IR FREQUENCIES:	20kHz to 1.2MHz.
MAXIMUM DATA HANDLING OF DEVICE:	Up to 150kbps summed on all ports.
SUPPORTED WEB BROWSERS:	Windows 7 and higher: Internet Explorer (32/64 bit) version 11, Firefox version 30, Chrome version 35. MAC: Chrome version 35, Firefox version 27, Safari version 7. Android OS: Chrome version 35. iOS: Chrome version 35, Safari version 7.
POWER CONSUMPTION:	5V DC, 230mA.
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 non−condensing.
COOLING:	Convection.
ENCLOSURE TYPE:	Aluminium.
RACK MOUNT:	With optional rack adapter.
DIMENSIONS:	12cm x 7.5cm x 2.44cm (4.72" x 2.95" x 0.96") W, D, H.
PRODUCT WEIGHT:	0.182kg (0.4lbs) approx.
SHIPPING WEIGHT:	0.43kg (0.95lbs) 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:	Power adapter, IR Cable C−A35M/IRE−10.
OPTIONS:	19" Rack adapter RK−3T, IR cables: C−A35M/2IRE−10, C−A35M/IRR−3, C−AS35M/AS35F−50, C−A35M/IRE−10; bulk cable for serial control BC−1T−300M.