

IA-3772-E2

Ethernet
Single RS-232
Direct Interface

 **Intelligent Appliance**
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Introduction

The IA-3772-E2 is an Ethernet to Single RS-232 Port Interface module, fully compatible with Intelligent-Appliance Series-3000 Software and Hardware.

This new IA-3772-E2 module may be used as a DHCP server or as a Static Addressed Slave.

In order to provide the most streamlined experience, the Factory Default Parameters are set to maintain a continuous, uninterrupted connection, and is defined as a Static addressed slave.

The Serial communication speed is set to BR 19200, the same serial communication speed as the Series-3000 Factory Default settings. The serial communication speed can also be easily set to BR 115200 while making sure that the target device is set to the same baud rate.

The IA-3772-E2 Interface module does not need an external Power Source, nor power wiring cable or power leads as it is being powered by the Target Device using its Serial communication wiring, therefore providing a space saving and wire-free solution.

Features

- 10/100 Mbps Ethernet
- TCP/UDP/Telnet modes
- DHCP/Static IP modes
- Web page, AT command and IP Setup Utility based configurations
- Single RS-232 Serial Port
- Serial Port powered
- IA-3000 Series Compatible
- CE & FCC Approved
- ROHS Compliant
- DIN-Rail mounting ready

Specifications

Communication Port

Port version	TCP/IP
Port Setting	Web page, AT command, Utility
Speed	10/100 base-T
Default IP	10.1.1.22
Default port	23
Default BR	19200

Interface Port

Port Version	RS-232 C
Hardware Handshake	Non
Connector	DB9 Male

General

Supply Source	Serial COM Port
Supply Current	0.3Amp
Module Size	80x55x32 mm
Weight	90gr

Ordering Information

IA-3772-E2	Ethernet RS-232 Interface Module
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