# ADVANTECH ICOM

## EKI-122X Series Firmware Release Notes

#### Firmware: v1.45

Where Used: EKI-1221-AE, EKI-1222-AE, EKI-1224-AE, EKI-1221D-AE, EKI-1222D-AE, and ADAM-4572-BE

Date: Jan 26, 2011

#### **New Features:**

- 1. Supports Web-based configuration.
- 2. Supports to set Ethernet port of peer connection in Modbus Master Mode.
- 3. Supports to set listening port in Modbus Slave mode.
- 4. Enhance to be more precisely detect the connection status (alive or not) before transmitting or receiving data.

#### **Problem Resolved:**

- 1. Slave ID mapping display issue: will show "0" in web interface once user modify the mapping table with Serial Device Server Configuration Utility.
- 2. Fix the problem that will show Virtual COM mode in the utility after reset to factory default.
- 3. Fix the IP address displayed issue in the configuration utility.

#### Firmware: v1.43

Where Used: EKI-1221D-AE and EKI-1222D-AE Date: Nov.04, 2010

#### **New Features:**

1. Add EKI-1221D-AE and EKI-1222D-AE, two new models of Modbus Gateways.

## Firmware: v1.41 Where Used: EKI-1221-AE, EKI-1222-AE, EKI-1224-AE and ADAM-4572-BE Date: May.27, 2010

#### **New Features:**

- 1. Add Modbus slave ID offset function
- 2. Support to be able to set Modbus broadcast ID
- 3. Enhance serial port scheduling mechanism and broadcast performance

### **Problem Resolved:**

N/A