



## Firmware for MiiNePort E3 Series Release Notes

<b>Version: v1.2</b>	<b>Build: Build 22120118</b>
<b>Release Date: Feb 20, 2023</b>	

### Applicable Products

MiiNePort E3 Series

### Supported Operating Systems

N/A

### New Features

- Supports multicast in UDP operation mode.  
Multicast address should be set to the start of the destination address field.
- Supports IGMP v1.

### Enhancements

- Removes the TTL limit of 1 for multicast packets.
- Auto configuration now supports encrypted configuration file.
- ARP table updated only if the response ARP is from an MiiNePort or the ARP entry already exists.

### Bugs Fixed

- Import configuration cannot change input/output mode for DIO 1 in DIO Settings.
- MiiNePort may reboot or hang during buffer overflow attacks on Telnet, DSCI, SNMP, and HTTP.
- MiiNePort E3 Series firmware does not support MiiNePort SDK.

### Changes

N/A

### Notes

N/A



<b>Version: v1.1</b>	<b>Build: 16112216</b>
<b>Release Date: Dec 01, 2016</b>	

### **Applicable Products**

MiiNePort E3, MiiNePort E3-H, MiiNePort E3-T, MiiNePort E3-H-T, MiiNePort E3-ST, MiiNePort E3-H-ST

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

- Prevents XSS attacks on web server.
- Extended challenge ID to 64 bytes for security purposes.
- Supports CSRF token on webpage for security purposes.
- Enhanced web login security and supports 5 users logged in simultaneously.
- Enabled default password for login.
- Supports encrypted import/export.
- Removed the echo server (port 7) function.
- Updated kernel for updating ARP table by gratuitous ARP.
- The "sysDescr" default value is set to the model name.

### **Bugs Fixed**

- Console showed DIO state error when DIO mode was set to input.
- MiiNeport E3 will respond with an incorrect error message when connecting to an offline device.

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v1.0</b>	<b>Build: 11071409</b>
<b>Release Date: N/A</b>	

**Applicable Products**

MiiNePort E3, MiiNePort E3-H, MiiNePort E3-T, MiiNePort E3-H-T, MiiNePort E3-ST, MiiNePort E3-H-ST

**Supported Operating Systems**

N/A

**New Features**

- First release.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A