

# Firmware for UC-8100A-ME-T Series (upgrade package) Release Notes

Version: v1.3 Build: N/A

Release Date: Nov 19, 2019

#### **Applicable Products**

UC-8112A-ME-T-LX, UC-8112A-ME-T-LX-US, UC-8112A-ME-T-LX-EU, UC-8112A-ME-T-LX-AP

## **Supported Operating Systems**

Moxa Industrial Linux (Debian 9)

#### **New Features**

N/A

#### **Enhancements**

- Changed the default mode from router to bridge mode so that users can still access the devices connected to UC-8112A while using a public IP SIM card.
- Changed the default mode from RNDIS to ECM because throughput under the RNDIS mode is limited.
- The signal representation in moxa-cellular-utils now uses a level indicator, which ranges from 0 (no signal) to 5 (excellent).
- Preinstalls Moxa Platform Libraries (GPIO, buzzer, UART, LED, and push button) and headers.

## **Bugs Fixed**

- An issue with the buzzer API in the Moxa Platform Libraries.
- Adds the moxa-wifi-signald package to fix an issue where the Wi-Fi signal strength LED does not light up properly.
- Interoperability issues between ThingsPro and moxa-cellular-utils.
- Verizon compatibility issues in moxa-cellular-utils.
- A default route setting issue in moxa-cellular-utils.
- Incorrect service name used by moxa-ublox-config-utils.
- Status display issue in the cell\_mgmt status command for the Ublox Toby Series LTE modules.

#### Changes

N/A

#### **Notes**

For installation instructions, see:

https://wiki.debian.org/DebianRepository/Setup



Version: v1.0 Build: N/A

Release Date: Apr 30, 2019

# **Applicable Products**

N/A

# **Supported Operating Systems**

Moxa Industrial Linux (Debian 9)

# **New Features**

• First release.

# **Enhancements**

N/A

**Bugs Fixed** 

N/A

**Changes** 

N/A

**Notes** 

N/A