



Software Package for ThingsPro 2 (ThingsPro Gateway v2.3 Installation File for Arm-based computer) Release Notes

Version: v2.3	Build: Build 18022412
Release Date: Feb 24, 2018	

Applicable Products

UC-8112-LX, UC-8112-LX1, UC-8112-ME-T-LX, UC-8112-ME-T-LX1, UC-8112-ME-T-LX-US-LTE

Supported Operating Systems

Debian 8.x

New Features

- Web server protocol/port configuration.
- Auto retrieval of GPS position.
- Supports the modification of the default route.
- Bundle and daemon for user programs (the Package Management function is for internal use only).
- Continuous upload / tag selector / connection status for applications (excludes Sparkplug and Azure).
- Supports additional cloud applications (Azure and Wonderware).
- The DHCP server provides status for each interface.
- Supports software upgrade (from v2.1 to v2.3).
- UI: Network overview page and user program management function.

Enhancements

- Robust firmware upgrade (upgrade during bootup).
- Includes remote firmware download function with resume interrupted download.
- The updates data type for Generic MQTT from "string" to "value".
- Upgrades the Modbus framework.

Bugs Fixed

- Data Acquisition: Application auto-scaling type error.
- DHCP Server: The server may not restart.
- Status: Hostname sync issue during bootup.
- SSDP: Kill all child process does not work as expected.
- User Program / Serial Interface: Missing API endpoint.
- Modbus: the Status sign is always yellow while there is any active "_Write" tag in the template.
- Sparkplug failed to get a tag value and initialize it along with the configuration.

Changes

N/A

Notes

To upgrade your ThingsPro Gateway from v2.1 to v2.5.1, you must first upgrade the software to v2.3.