



PLX35-NB2

Network Bridge

Stand Alone Gateway

March 15, 2019

Your Feedback Please

We always want you to feel that you made the right decision to use our products. If you have suggestions, comments, compliments or complaints about our products, documentation, or support, please write or call us.

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PLX35-NB2 Release Notes

March 15, 2019

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1 Start Here

This document highlights the new features, fixes, enhancements and known issues for the PLX35-NB2 gateway.

1.1 About the PLX35-NB2

The PLX35-NB2 Network Bridge is the ideal solution for system integrators, machine builders, or anyone requiring remote access to machines for commissioning, troubleshooting, or maintenance. Once a Network Bridge is deployed and a ProSoft Connect account has been created, you are ready to remotely access the automation equipment, reducing travel and saving money. The remote connection is made through ProSoft Connect, our secure, cloud-native platform for the Industrial Internet of Things.

1.2 Release Enhancements

Release Version	Release Date	Description
1.3.22	15-March-2019	<ul style="list-style-type: none"> • Support for retrieving the logs from PSC • Support for remote shell for the Support Team • Various changes related to device time, including manual time setting and a better handling of NTP servers • Various improvements related to PSC connections • Various improvement and bug fixes related to NAT • Log reader <p>Fixes and Changes:</p> <ul style="list-style-type: none"> • Various bugs fixes related to boot-up • User Interface fixes • Removed map location. Google switched to key-based usage only for Google Maps API, quotas are exceeded.
1.2.31	9-November-2018	<ul style="list-style-type: none"> • Updated file system for increased stability • Improved network parameters validation • Minor bug fixes <p>Important Note:</p> <ul style="list-style-type: none"> • After upgrading to this version, downgrading to previous firmware versions is incompatible
1.2.13	20-July-2018	<ul style="list-style-type: none"> • Fixed file system stability issue • Minor bug fixes <p>Important Note:</p> <ul style="list-style-type: none"> • After upgrading to this version, downgrading to previous firmware versions is incompatible
1.1.57	21-December-2017	<ul style="list-style-type: none"> • Fixed browser compatibility issues • Improved debugging functions • User interface updates and enhancements <p>Known Issues:</p> <ul style="list-style-type: none"> • After reboot, the first tunnel may fail and needs to be retried • When using the PLX35 as a DHCP Server, the subnet mask is limited to 255.255.255.0 (/24) only

2 Support, Service & Warranty

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2.1 Contacting Technical Support

ProSoft Technology, Inc. is committed to providing the most efficient and effective support possible. Before calling, please gather the following information to assist in expediting this process:

- 1 Product Version Number
- 2 System architecture
- 3 Network details

If the issue is hardware related, we will also need information regarding:

- 1 Module configuration and associated ladder files, if any
- 2 Module operation and any unusual behavior
- 3 Configuration/Debug status information
- 4 LED patterns
- 5 Details about the serial, Ethernet or Fieldbus devices interfaced to the module, if any.

Note: For technical support calls within the United States, an emergency after-hours answering system allows 24-hour/7-days-a-week pager access to one of our qualified Technical and/or Application Support Engineers. Detailed contact information for all our worldwide locations is available on the following page.

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2.2 Warranty Information

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