STM6000 Series Edge Box HMI

Firmware Version 1.3.6

Release Notes

STM6EBH-RN.01
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Pro-face™
by **Schneider** Electric

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Safety Information

Important Information

Read these instructions carefully, and look at the equipment to become familiar with the device before trying to install, operate, service, or maintain it. The following special messages may appear throughout this documentation or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.

The addition of this symbol to a "Danger" or "Warning" safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

⚠ **DANGER**
DANGER indicates a hazardous situation which, if not avoided, **will result in** death or serious injury.

⚠ **WARNING**
WARNING indicates a hazardous situation which, if not avoided, **could result in** death or serious injury.

⚠ **CAUTION**
CAUTION indicates a hazardous situation which, if not avoided, **could result** in minor or moderate injury.

NOTICE
NOTICE is used to address practices not related to physical injury.

Please Note

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

A qualified person is one who has skills and knowledge related to the construction and operation of electrical equipment and its installation, and has received safety training to recognize and avoid the hazards involved.

About the Book

Document Scope

This document contains important information about the delivery of STM6000 Series Edge Box HMI firmware version 1.3.6, and the history of previous releases. Read this document completely before using the product or products described.

Validity Note

This document is valid for STM6000 Series Edge Box HMI firmware version 1.3.6.

The characteristics of the products described in this document are intended to match the characteristics that are available on www.pro-face.com. As part of our corporate strategy for constant improvement, we may revise the content over time to enhance clarity and accuracy. If you see a difference between the characteristics in this document and the characteristics on www.pro-face.com, consider www.pro-face.com to contain the latest information.

Related Documents

You can download the manuals related to this product from the Pro-face download page (www.pro-face.com/trans/en/manual/1085.html).

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Product Information

What's New

No new features

Installation Instructions

For how to install and update the firmware, please refer to our website:
https://origin-faq.pro-face.com/support/ww/en/faqs/FAQ000247806

The following products are subject to update:

Reference	Description
Target product number	PFXSTM6B00DIOT
Update target firmware	Versions before 1.3.2

Limitations

- You cannot connect to this product from BLUE Open Studio version 2020 Service Pack 3 or earlier, as it does not support TLS connections during download.
- On first booting up after enabling download, this product creates a certificate file for TLS connections. Consequently, it may take several minutes for the connection to be established.
- When connecting to the Remote Agent with firmware version V1.3.2 or later, the "Use TLS" checkbox in the Remote Management Tool must be enabled.

Release History

Firmware Version	Release Date	Description
V1.0.0	Jan. 10, 2023	Initial version
V1.1.0	Feb. 20, 2023	Fixed license activation issue
V1.1.1	Feb. 23, 2023	Fixed small bugs

Firmware Version	Release Date	Description

V1.3.2	Apr. 26, 2024	• Updated the Remote Agent.
		  ◦ Improved the download speed.
		  ◦ Added support for TLS connections for project download with user name and password.[*1]
		• Added support for uppercase letters in the filename of Custom Widgets.
		• Added support for Remote Agent updates with the BLUE Open Studio runtime installer.[*2]
		• Improved the upgrade mechanism of Remote Agent.
		• Fixed factory setup issues.
		• Optimized BSP update.
		• Fixed security vulnerabilities.

V1.3.6	Nov. 21, 2024	Fixed an issue where Project/Runtime Transfer failed after transferring a project that contained custom widgets.

*1 Requires BLUE Open Studio version 2023 or later.

*2 With previous firmware versions, even if the Remote Agent was updated from BLUE Open Studio, rebooting would restore the originally installed firmware.

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