ET-7200/PET-7200 Version History

Last update: 2024-02-20

This document provides a quick historical reference to firmware version, release dates, features, and improvements. Select your module from the list below to see the release notes for it.

| ET-7217/PET-7217 | |
|--------------------|--|
| ET-7226/PET-7226 | |
| ET-7228/PET-7228 | |
| ET-7242/PET-7242 | |
| ET-7244/PET-7244 | |
| ET-7245/PET-7245 | |
| ET-7250A/PET-7250A | |
| ET-7251/PET-7251 | |
| ET-7252/PET-7252 | |
| ET-7253/PET-7253 | |
| ET-7255/PET-7255 | |
| ET-7260/PET-7260 | |
| ET-7260A/PET-7260A | |
| ET-7261/PET-7261 | |
| ET-7267/PET-7267 | |

ET-7217/PET-7217

| Version number | Release date | MiniOS7 Signifies which version of MiniOS7 the firmware is running on. | Function library Signifies which versilibrary the firmware | |
|-------------------|---|---|--|--------------------------------|
| 3.1.1 | 2023-09-12 | MiniOS7 2.03.004 | Web Server 2.10.4 | Ethernet 1.29 |
| | Configurate User can expensible The broadereceiving Enable a key connection | roved features: tion Import and Export export all module settings into a file and import full le modules of the same models. Icast messages are supported with Modbus UDP. A and finishing a broadcast request. Iceep-alive mechanism for the Modbus communicat ans between a Modbus client and the module. This | response message wil | I be returned upon |
| | Update: | uming TCP server resources. JDP port number can be changed and differs from 5 | 502 | |
| 3.1.0 | 2022-12-09 | MiniOS7 2.03.004 | Web Server 2.10.3 | Ethernet 1.29 Modbus L1.0.4 |
| | on commi • Support for Update: • There is not time, it is Fixed: | abling the pair-connection, the digital outputs can bunication failure. or broadcast storm protection. o default username and password when logging in necessary to create a new admin account. | to the web user interf | face for the first |
| 3.0.0 | • Fixed an is | Ssue where digital output may not be output prope MiniOS7 2.03.004 | rly after receiving a w Web Server 2.01.x | Ethernet 1.3.0 |
| | Support for Update:Use HTMIChange the Fixed: | roved features: or broadcast storm protection. 5 features to build the web user interface, which does unit of timeout of the Host Watchdog timer from the that module does not send DHCP request to rene | second to 0.1 second | ds. |

ET-7226/PET-7226

| Version | Release | MiniOS7 | Function library | | |
|---------|---|--|----------------------|--------------------------------|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which vers | | |
| 3.1.1 | 2023-10-12 | MiniOS7 2.03.004 | Web Server 2.10.4 | Ethernet 1.28 Modbus L1.0.4 | |
| | New and imp | proved features: | | | |
| | Configuration Import and Export User can export all module settings into a file and import full or partial configuration across compatible modules of the same models. The broadcast messages are supported with Modbus UDP. A response message will be returned upor receiving and finishing a broadcast request. Enable a keep-alive mechanism for the Modbus communication for the detection of active connections between a Modbus client and the module. This mechanism prevents idle connections from consuming TCP server resources. | | | | |
| | Update: | | | | |
| | time, it is | no default username and password when logging in snecessary to create a new admin account. UDP port number can be changed and differs from 5 | | face for the first | |
| 3.0.1 | 2021-04-13 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | New and improved features: | | | | |
| | Support for broadcast storm protection. | | | | |
| | Fixed issues: | | | | |
| | had expir | | | | |
| | Fixed issu | ue that caused the alarm limit configurations to fail v | when using the web u | ser interface. Ethernet 1.28 | |
| 3.0.0 | 2018-05-25 | MiniOS7 2.03.004 | Web Server 2.01.x | | |
| | New and imp | proved features: | 1 11 11 11 11 11 11 | | |
| | When enabling the pair-connection, the digital outputs can be configured to have a predefined state on communication failure. | | | | |
| | Update: | | | | |
| | | L5 features to build the web user interface, which d he unit of timeout of the Host Watchdog timer from | • | • | |

ET-7228/PET-7228

| Version | Release | MiniOS7 | Function library | | |
|---------|--|--|--|--|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which vers | | |
| 3.1.1 | 2023-11-01 | MiniOS7 2.03.004 | Web Server 2.10.4 | Ethernet 1.28 Modbus L1.0.4 | |
| | New and imp | roved features: | | | |
| | User can compatib The broad receiving Enable a connection from consupplies There is retime, it is | export all module settings into a file and import full export all module settings into a file and import full ele modules of the same models. It is deast messages are supported with Modbus UDP. A and finishing a broadcast request. It is keep-alive mechanism for the Modbus communications between a Modbus client and the module. This is suming TCP server resources. In o default username and password when logging in necessary to create a new admin account. UDP port number can be changed and differs from 5 | response message wi ion for the detection mechanism prevents to the web user interf | Il be returned upon of active idle connections | |
| 3.0.0 | 2021-04-13 | MiniOS7 2.03.004 | Web Server 2.01.1 | Ethernet 1.28 Modbus 1.7.4 | |
| | New and improved features: When enabling the pair-connection, the digital and analog outputs can be configured to have a predefined state on communication failure. Update: Use HTML5 features to build the web user interface, which does not require Adobe Flash Player. Change the unit of timeout of the Host Watchdog timer from second to 0.1 seconds. Fixed: Fixed issue that module does not send DHCP request to renew its DHCP lease time before lease time had expired. | | | | |

ET-7242/PET-7242

| /ersion | Release | MiniOS7 | Function library | | | |
|---------|---|---|--------------------------|-------------------|--|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which vers | | | |
| 3.1.1 | 2023-11-03 | MiniOS7 2.03.004 | | Ethernet 1.28 | | |
| | 2025 11 05 | Willing 37 2.03.004 | Web Server 2.10.4 | Modbus L1.0.4 | | |
| | New and imp | roved features: | | | | |
| | Configura | ation Import and Export | | | | |
| | User can | export all module settings into a file and import full | or partial configuration | on across | | |
| | | compatible modules of the same models. | | | | |
| | The broadcast messages are supported with Modbus UDP. A response message will be returned upon | | | | | |
| | receiving and finishing a broadcast request. | | | | | |
| | • Enable a keep-alive mechanism for the Modbus communication for the detection of active connections between a Modbus client and the module. This mechanism prevents idle connections | | | | | |
| | from consuming TCP server resources. | | | | | |
| | Update: | | | | | |
| | There is no default username and password when logging in to the web user interface for the first | | | | | |
| | time, it is necessary to create a new admin account. | | | | | |
| | 1 | UDP port number can be changed and differs from 5 | 502. | | | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | | Ethernet 1.28 | | |
| | 2010 02 14 | Willing 37 2.03.004 | Web Server 2.01.x | Modbus 1.7.4 | | |
| | New and improved features: | | | | | |
| | When enabling the pair-connection, the digital outputs can be configured to have a predefined state | | | | | |
| | on comm | unication failure. | | | | |
| | Fixed: | | | | | |
| | • Fixed issue that caused Modbus request failing when module has a slave ID from 128 to 255. | | | | | |
| | | ue that module does not send DHCP request to rene | w its DHCP lease time | before lease time | | |
| | had expir | red. | I | | | |
| 3.0.0 | | Min: OC7 2 02 004 | | Ethernet 1.28 | | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | M/-I- C 2 04 | NA II 4 7 4 | | |
| 3.0.0 | | MINIOS/ 2.03.004 | Web Server 2.01.x | Modbus 1.7.4 | | |
| 3.0.0 | Update: | | | | | |
| 3.0.0 | Update: • Use HTM | L5 features to build the web interface, which does refer to timeout of the Host Watchdog timer from | not require Adobe Flas | sh Player | | |

ET-7244/PET-7244

| Version | Release | MiniOS7 | Function library | |
|---------|------------|---|----------------------|-------------------------------|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which vers | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 |
| | | e that caused Modbus request failing when module e that module does not send DHCP request to rene ed. | | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 |
| | Update: | | | |

ET-7245/PET-7245

| Version | Release MiniOS7 Fu | | Function library | | |
|---------|------------------------|---|-------------------------------------|--|--|
| number | date | Signifies which version of MiniOS7 the firmware | Signifies which version of function | | |
| number | date | is running on. | library the firmware is using. | | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Ethernet 1.28 | | |
| | 2016-02-14 | | Web Server 2.01.x Modbus 1.7.4 | | |
| | First released version | | | | |

ET-7250A/PET-7250A

| Version | Release | MiniOS7 | Function library | | |
|------------------|---|---|-------------------------------------|--|--|
| | 4-4- | Signifies which version of MiniOS7 the firmware | Signifies which version of function | | |
| number | date | is running on. | library the firmware is using. | | |
| 3.0.1 2019 02 14 | | MiniOS7 2.03.004 | Ethernet 1.28 | | |
| 3.0.1 | 2018-02-14 | WIIIIO37 2.03.004 | Web Server 2.01.x Modbus 1.7.4 | | |
| | New and improved features: | | | | |
| | When enabling the pair-connection, the digital outputs can be configured to have a predefined state on communication failure. | | | | |
| | Fixed issues: | | | | |
| | Fixed issue that caused Modbus request failing when module has a slave ID from 128 to 255. | | | | |
| | Fixed issue that module does not send DHCP request to renew its DHCP lease time before lease time had expired. | | | | |

ET-7251/PET-7251

| Version | Release | MiniOS7 | Function library | |
|---------|------------|--|--|--------|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which version of functi library the firmware is using. | on |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Ethernet 1 Web Server 2.01.x Modbus 1. | |
| | | e that caused Modbus request failing when module te that module does not send DHCP request to rene ed. | | e time |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | Ethernet 1 Web Server 2.01.x Modbus 1. | |
| | Update: | | | |
| | Use HTM | L5 features to build the web interface, which does r | ot require Adobe Flash Player | |

ET-7252/PET-7252

| Version | Release | MiniOS7 | Function library | |
|---------|---|---|--|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which version of function library the firmware is using. | |
| 4.0.0 | 2022-07-25 | | Web Server 10.09.4 ModbusB 1.0.3 | |
| | New and imp | roved features: | | |
| | | vare upgrade can be performed using the web user or broadcast storm protection. | interface. | |
| | Update: | | | |
| | There is n | o default username and password when logging in | to the web user interface for the first | |
| | | necessary to create a new admin account. | | |
| | Fixed issues: | | | |
| | Fixed an i | ssue where digital output may not be output prope | rly after receiving a write command. | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Ethernet 1.28 Web Server 2.01.x Modbus 1.7.4 | |
| | New and improved features: | | | |
| | | abling the pair-connection, the digital outputs can bunication failure. | pe configured to have a predefined state | |
| | Fixed issues: | | | |
| | Fixed issu | e that caused Modbus request failing when module | e has a slave ID from 128 to 255. | |
| | Fixed issumed had expired to the fixed issumed | e that module does not send DHCP request to rene ed. | w its DHCP lease time before lease time | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | Ethernet 1.28 Web Server 2.01.x Modbus 1.7.4 | |
| | Update: | | | |
| | • | L5 features to build the web interface, which does r | not require Adobe Flash Player | |
| | | ne unit of timeout of the Host Watchdog timer from | · | |

ET-7253/PET-7253

| Version | Release | MiniOS7 | Function library |
|---------|--------------------|---|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which version of function library the firmware is using. |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Ethernet 1.28 Web Server 2.01.x Modbus 1.7.4 |
| | | ne that caused Modbus request failing when module te that module does not send DHCP request to rene ed. | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | Ethernet 1.28 Web Server 2.01.x Modbus 1.7.4 |
| | Update: • Use HTM | L5 features to build the web interface, which does r | not require Adobe Flash Player |

ET-7255/PET-7255

| Version | Release | MiniOS7 | Function library | | |
|---------|--|---|--------------------------|--------------------|--|
| number | date | Signifies which version of MiniOS7 the firmware | Signifies which vers | | |
| | | is running on. | library the firmware | e is using. | |
| 4.0.1 | 2022-04-07 | | Web Server 10.09.4 | ModbusB 1.0.3 | |
| | Update: | | | | |
| | Special ch | naracters are allowed to be used in user password. | | | |
| 4.0.0 | 2021-12-20 | | Web Server 10.09.3 | ModbusB 1.0.3 | |
| | New and imp | roved features: | | | |
| | The firmv | vare upgrade can be performed using the web user | interface. | | |
| | Update: | | | | |
| | There is n | no default username and password when logging in | to the web user inter | face for the first | |
| | time, it is | necessary to create a new admin account. | | | |
| 3.0.3 | 2019-10-29 | MiniOS7 2.03.004 | | Ethernet 1.28 | |
| | | | Web Server 2.01.x | Modbus 1.7.4 | |
| | New and improved features: | | | | |
| | Added a software low-pass filter to the digital input counter. The low-pass filter can be either | | | | |
| | | or programmable. or broadcast storm protection. | | | |
| | Fixed issues: | or broadcast storm protection. | | | |
| | | ssue where digital output may not be output prope | urly after receiving a w | rita command | |
| 2.0.4 | | | iny after receiving a w | Ethernet 1.28 | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Web Server 2.01.x | | |
| | New and improved features: | | | | |
| | When end | abling the pair-connection, the digital outputs can b | pe configured to have | a predefined state | |
| | on communication failure. | | | | |
| | Fixed issues: | | | | |
| | | ne that caused Modbus request failing when module that module does not send DHCP request to rene | | | |
| | had expir | · | wits Differ lease tillle | before lease time | |
| 3.0.0 | | MiniOS7 2.03.004 | | Ethernet 1.28 | |
| 5.5.5 | 2017-09-14 | WIIIIIO37 2.03.004 | Web Server 2.01.x | Modbus 1.7.4 | |
| | Update: | | | | |
| | Use HTM | L5 features to build the web interface, which does r | not require Adobe Flas | sh Player | |
| | Change th | ne unit of timeout of the Host Watchdog timer from | second to 0.1 second | ds | |

ET-7260/PET-7260

| Version | Release | MiniOS7 | Function library | | |
|---------|---|--|--|--------------------------------|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | Signifies which version of function library the firmware is using. | | |
| 3.1.1 | 2023-09-14 | MiniOS7 2.03.004 | Web Server 2.10.4 | Ethernet 1.28 Modbus L1.0.4 | |
| | New and improved features: | | | | |
| | User can export all module settings into a file and import full or partial configuration across compatible modules of the same models. The broadcast messages are supported with Modbus UDP. A response message will be returned upon receiving and finishing a broadcast request. Enable a keep-alive mechanism for the Modbus communication for the detection of active connections between a Modbus client and the module. This mechanism prevents idle connections from consuming TCP server resources. | | | | |
| | Update: | | | | |
| | There is no default username and password when logging in to the web user interface for the first time, it is necessary to create a new admin account. Modbus UDP port number can be changed and differs from 502. | | | | |
| 3.0.3 | 2020-12-18 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | New and improved features: | | | | |
| | Support for broadcast storm protection. | | | | |
| | Fixed issues: | | | | |
| | Fixed an is | ssue where digital output may not be output prope | rly after receiving a w | | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | New and improved features: | | | | |
| | When enabling the pair-connection, the digital outputs can be configured to have a predefined state on communication failure. | | | | |
| | Fixed issues: | | | | |
| | Fixed issue that caused Modbus request failing when module has a slave ID from 128 to 255. Fixed issue that module does not send DHCP request to renew its DHCP lease time before lease time had expired. | | | | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | Update: Use HTML5 features to build the web interface, which does not require Adobe Flash Player Change the unit of timeout of the Host Watchdog timer from second to 0.1 seconds | | | | |

ET-7260A/PET-7260A

| Version number | Release date | MiniOS7 Signifies which version of MiniOS7 the firmware is running on. | Function library Signifies which version of function library the firmware is using. | |
|-------------------|---|--|---|--|
| 3.1.1 | 2023-09-14 | MiniOS7 2.03.004 | Ethernet 1.28 Web Server 2.10.4 Modbus L1.0.4 | |
| | New and improved features: User can export all module settings into a file and import full or partial configuration across compatible modules of the same models. The broadcast messages are supported with Modbus UDP. A response message will be returned upon receiving and finishing a broadcast request. Enable a keep-alive mechanism for the Modbus communication for the detection of active connections between a Modbus client and the module. This mechanism prevents idle connections from consuming TCP server resources. | | | |

ET-7261/PET-7261

| Version | Release | MiniOS7 | Function library Signifies which version of function library the firmware is using. | | |
|---------|--|--|---|-------------------------------|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | | | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | New and improved features: | | | | |
| | When enabling the pair-connection, the digital outputs can be configured to have a predefined state on communication failure. | | | | |
| | Fixed issues: | | | | |
| | Fixed issue that caused Modbus request failing when module has a slave ID from 128 to 255. Fixed issue that module does not send DHCP request to renew its DHCP lease time before lease time had expired. | | | | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | Update: | | | | |
| | Use HTML5 features to build the web interface, which does not require Adobe Flash Player Change the unit of timeout of the Host Watchdog timer from second to 0.1 seconds | | | | |

ET-7267/PET-7267

| Version | Release | MiniOS7 | Function library Signifies which version of function library the firmware is using. | | |
|---------|---|---|---|-------------------------------|--|
| number | date | Signifies which version of MiniOS7 the firmware is running on. | | | |
| 3.0.1 | 2018-02-14 | MiniOS7 2.03.004 | Web Server 2.01.x | Ethernet 1.28 Modbus 1.7.4 | |
| | New and improved features: | | | | |
| | When enabling the pair-connection, the digital outputs can be configured to have a predefined state on communication failure. | | | | |
| | Fixed issues: | | | | |
| | • Fixed issue that caused Modbus request failing when module has a slave ID from 128 to 255. | | | | |
| | • Fixed issue that module does not send DHCP request to renew its DHCP lease time before lease time had expired. | | | | |
| 3.0.0 | 2017-09-14 | MiniOS7 2.03.004 | | Ethernet 1.28 | |
| | | | Web Server 2.01.x | Modbus 1.7.4 | |
| | Update: Use HTML5 features to build the web interface, which does not require Adobe Flash Player | | | | |
| | | LS features to build the web interface, which does not be unit of timeout of the Host Watchdog timer from | • | • | |