

OMRxxx-R1000-SSI

Firmware Release Notes



Software Details

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| Software Name: | R1000 device firmware |
| Release Version: | 1.10 |
| Release Date | May 2023 |

1. Release Notes for Firmware v1.10

1.1 Description

This firmware release is a major feature update for all R1000 SSI devices.

1.2 Supported Products

Firmware v1.10 is shipped with the following products:

- OMR50M-R1000-SSI-V1V1B (#324444-100002)
OMR50M-R1000-SSI-V1V1B-T (#324444-100004)
- OMR150M-R1000-SSI-V1V1B (#324444-100001)
OMR150M-R1000-SSI-V1V1B-T (#324444-100003)
- OMR300M-R1000-SSI-V1V1B (#324444-100005)
OMR300M-R1000-SSI-V1V1B-T (324444-100006)

1.3 Changes

- Added *SerialLink* communication interface (via SSI/RS422 connector)
- Added switching input/output functionality for IQ1 and Q2

1.4 Compatibility Notes

Firmware v1.10 is fully backwards-compatible to firmware v1.0x.

2. Release Notes for Firmware v1.01

2.1 Description

This firmware release was a minor update for all R1000 SSI devices.

2.2 Supported Products

Firmware v1.01 was shipped with the following products:

- OMR50M-R1000-SSI-V1V1B (#324444-100002)
OMR50M-R1000-SSI-V1V1B-T (#324444-100004)
- OMR150M-R1000-SSI-V1V1B (#324444-100001)
OMR150M-R1000-SSI-V1V1B-T (#324444-100003)
- OMR300M-R1000-SSI-V1V1B (#324444-100005)
OMR300M-R1000-SSI-V1V1B-T (324444-100006)

2.3 Changes

- Reduced maximum power consumption of standard temperature devices.

2.4 Compatibility Notes

Firmware v1.01 is fully compatible to firmware v1.00.

3. Release Notes for Firmware v1.00

3.1 Description

This firmware release was the initial firmware for all R1000 SSI devices.

3.2 Supported Products

Firmware v1.00 was shipped with the following products:

- OMR50M-R1000-SSI-V1V1B (#324444-100002)
OMR50M-R1000-SSI-V1V1B-T (#324444-100004)
- OMR150M-R1000-SSI-V1V1B (#324444-100001)
OMR150M-R1000-SSI-V1V1B-T (#324444-100003)
- OMR300M-R1000-SSI-V1V1B (#324444-100005)
OMR300M-R1000-SSI-V1V1B-T (324444-100006)

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