

Previous RSio64-D Firmware version information

V5.80

Fixed bugs in V5.80

- Solved a rare problem in which these devices interfered with TCP communication of other networked devices when used together with a DHCP server and those devices were rebooted.

Known issue

- If a device running V5.80 or later has been enrolled in Dante Domain Manager then is downgraded to V5.70 or earlier, the Dante module may occasionally not work correctly and control over the module is not possible.
In the event of this happening, either re-enroll the device in Dante Domain Manager and then restart it, or initialize the device.

Notices

- You can remotely control one RSio64-D unit from a maximum of four CL/QL units, or six computers operating R Remote.
- When setting up latency on the Dante Controller, and there is a discrepancy in latency with the transmit device or the receive device, the largest (slowest) latency setting becomes effective.
- On the CL/QL, the following device labels are used for detecting a SUPPORTED DEVICE.
 - Y###-*****
 - # is a three-digit hexadecimal number containing the digits 0 - 9 and uppercase A - F (000 - FFF)
 - * indicates any desired character (alphabetical uppercase or lowercase, numerals, or - (hyphen) may be used) Up to 31 characters including the 'Y' are supported.
 - Make sure that the UNIT ID indicated by Y###- is not duplicated by any other R-series unit, or any other Rio3224-D2/Rio1608-D2. (### indicates the UNIT ID value).

- However, as an example, a CL/QL series Console ID can have the same ID number as an R-series device.

V5.70

New features in V5.70

- Added support for SMPTE mode* (ST2110-30 clocking) in Dante Domain Manager (DDM). Please note, once a Dante device is enrolled in DDM, various device settings cannot be altered, including Word Clock, Preferred Master and Latency settings. To alter such setting using the console, the Dante device must first be un-enrolled from the Domain and then use Dante Controller to 'Clear Domain Credentials'.

*With SMPTE mode enabled in DDM, the domain is configured for SMPTE ST2110-30 clocking, enabling audio interoperability between Dante and non-Dante SMPTE devices.

Notices

- You can remotely control one RSio64-D unit from a maximum of four CL/QL units, or six computers operating R Remote.
- When setting up latency on the Dante Controller, and there is a discrepancy in latency with the transmit device or the receive device, the largest (slowest) latency setting becomes effective.
- On the CL/QL, the following device labels are used for detecting a SUPPORTED DEVICE.
 - Y###-*****
 - # is a three-digit hexadecimal number containing the digits 0 - 9 and uppercase A - F (000 - FFF)
 - * indicates any desired character (alphabetical uppercase or lowercase, numerals, or - (hyphen) may be used) Up to 31 characters including the 'Y' are supported.
 - Make sure that the UNIT ID indicated by Y###- is not duplicated by any other R-series unit, or any other Rio3224-D2/Rio1608-D2. (### indicates the UNIT ID value).
 - However, as an example, a CL/QL series Console ID can have the same ID number as an R-series device.

V5.10

Fixed bugs in V5.10

- Solved some minor bugs.

Improvements in V5.10

- Corresponded to the hardware change of the Dante module due to some of the discontinued parts.

Notices

- You can remotely control one RSio64-D unit from a maximum of four CL/QL units, or six computers operating R Remote.
- When setting up latency on the Dante Controller, and there is a discrepancy in latency with the transmit device or the receive device, the largest (slowest) latency setting becomes effective.
- On the CL/QL, the following device labels are used for detecting a SUPPORTED DEVICE.
 - Y###-*****
 - # is a three-digit hexadecimal number containing the digits 0 - 9 and uppercase A - F (000 - FFF)
 - * indicates any desired character (alphabetical uppercase or lowercase, numerals, or - (hyphen) may be used) Up to 31 characters including the 'Y' are supported.
 - Make sure that the UNIT ID indicated by Y###- is not duplicated by any other R-series unit, or any other Rio3224-D2/Rio1608-D2. (### indicates the UNIT ID value).
 - However, as an example, a CL/QL series Console ID can have the same ID number as an R-series device.

V4.50

New features in V4.50

- Now supports Dante Domain Manager.

Notices

- You can remotely control one RSio64-D unit from a maximum of two CL/QL/R Remote units.
- When setting up latency on the Dante Controller, and there is a discrepancy in latency with the transmit device or the receive device, the largest (slowest) latency setting becomes effective.
- On the CL/QL, the following device labels are used for detecting a SUPPORTED DEVICE.

Y###-*****

is a three-digit hexadecimal number containing the digits 0 - 9 and uppercase A -

F (000 - FFF)

* indicates any desired character (alphabetical uppercase or lowercase, numerals, or -(hyphen) may be used) Up to 31 characters including the 'Y' are supported. Make sure that the UNIT ID indicated by Y###- is not duplicated by any other Rseries unit. (### indicates the UNIT ID value).

However, as an example, a CL/QL series Console ID can have the same ID number as an R-series device.

V4.10

New Features

- Now supports the AES67 standard for audio-over-IP interoperability.
- Now supports the "Dante Device Lock" function.
- Now supports use of the internal sampling rate converter of the MY8-AE96S Mimi-YGDAI Card when the card is inserted.

Improvements

- Added error status indications with the [SYSTEM] indicator if the DIP-switch settings and the actual Dante settings are different.
- Changed the specification to decide the IP address after the DHCP server has been found when DIP switches 2 and 3 (IP Address Mode) are set to the DHCP mode. If you want to set the IP address automatically without a DHCP server, set the IP Address Mode to the Auto IP mode.

V3.10

- You can remotely control one RSio64-D unit from a maximum of two CL/QL/R Remote units.

Fixed bug

- Solved a problem in which the correct static IP address is not assigned even if STATIC IP (MANUAL) is selected.