# Previous Tio1608-D Firmware version information

### V1.06

### Changes in V1.06

 Now supports the Brooklyn 3 Dante module provided by Audinate. Hardware revised due to the parts change have "A" marked next to the model number on the serial number label, and these products cannot be downgraded to versions earlier than V1.06. (The Dante module used in this product can be identified in Dante Controller. For more information about the open source licenses used for each Dante module, please visit Audinate's website). https://www.audinate.com/legal/software-licensing



#### New features in V1.05

 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 Leader 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.

### Fixed bugs in V1.05

 Solved a rare problem in which Tio1608-D interfered with TCP communication of other networked devices when used together with a DHCP server and those devices were rebooted.

#### Known issues

• If the built-in Dante module is Brooklyn 3, patching multicast flows of 16 or more channels may cause noise.

### V1.05

### New features in V1.05

 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 Leader 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.

### Fixed bugs in V1.05

• Solved a rare problem in which Tio1608-D interfered with TCP communication of other networked devices when used together with a DHCP server and those devices were rebooted.

### V1.04

- Now supports Dante Domain Manager (DDM).
- You can remotely control one Tio1608-D unit from a maximum of six consoles/R Remote units.

### V1.03-2

 In order to also ensure compatibility with Dante's latest hardware, the Dante firmware has been updated to 3.10.32.2 - 4.0.35.1 - 1.3.4. There is no change in main firmware of Tio1608-D. Therefore, if you are using V1.03 now you do not need to update. Please check the compatibility list for version compatibility.

# V1.03

• Solved a problem in which, when the DIP Switch 5/6 on the rear panel (IP Address Mode) was set to "Static IP Manual, " the Default Gateway setting would not work properly.

## V1.02

- Solved a problem in which some errors might not be indicated properly.
- Fixed some minor bugs.

### V1.01

#### **New features**

- Now supports the AES67 standard for audio-over-IP interoperability.
- Now supports the "Dante Device Lock" function.

#### 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 the 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.

#### Bug fix

• Solved a problem in which remote controls from the CL/QL/TF series may not work properly.