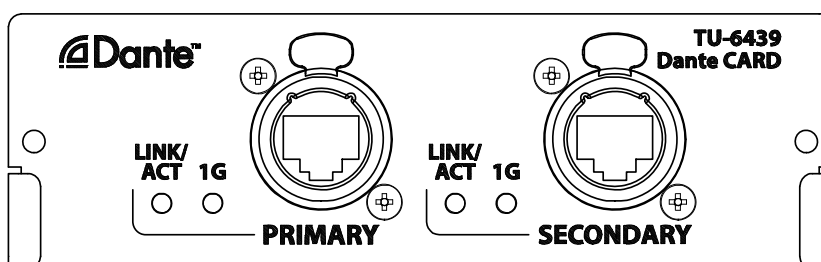


TAMURA CORPORATION

Instruction Manual

Dante CARD

Model Number: **TU-6439**



This Instruction Manual describes important precautions to prevent any accident and procedures to handle this product. Read this Instruction Manual carefully to use this product safely.

After reading, keep this in a safe place where users can refer to as needed.

Disposing of this Equipment

When disposing this equipment, contact an authorized industrial waste disposal operator to handle the disposal since this equipment needs to be disposed as an industrial waste.


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The TU-6439 Dante Card is manufactured using technology under licence from Audinate Pty Ltd under US Patents 7747725, 8005939, 7978696, 8171152, European Patent 2255541, Chinese Patent ZL200780026677.0 and other patents pending or issued, see www.audinate.com/patents.



Safety Precautions

This section describes the "prohibitions" and "precautions" important for you to use this product safely.

Before use, be sure to read this manual so that you can use the system correctly.

 Caution	This sign gives a message assuming possible human injury or property damage if the system is mishandled ignoring the message given with this sign.
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	The Δ symbol shows a message (including a warning) that must be paid attention to. The specific precaution is shown by picture or text near or in the Δ .
	The \bigcirc symbol shows a prohibition (prohibited action). The specific prohibition is shown by picture or text near or in the \bigcirc .

Caution	
	Do not put this product in places where it is susceptible to static electricity (such as on a carpet). This may cause system malfunctions.
	Do not connect/disconnect this product with the power switch on. This may cause system malfunctions.

Overview

This card is audio interface card to connect to Dante network.
It is possible to maximum 64 channels input, 64 channels output.

About Dante

Dante is a Transmission protocol developed by Audinate. Check the Audinate website for details about Dante.

About Dante Controller

This card uses the Dante Controller application, which is available at the Audinate website, to connect with other devices that support Dante.

Download the latest version of the Dante Controller application and an operation manual from the Audinate website.

Audinate download page

<https://www.audinate.com/products/software/dante-controller>

<https://www.audinate.com/resources/technical-documentation>

About How to install

Please see the instruction manual for installation on the installation method of the card. Installing or removing make sure unplugged the device must be equipped with this unit. Use securely fastened with screws on either side of the card.

If the mounting of the screw is loose, you do not can use it in the correct state. Because the electrical signal level is not stable.

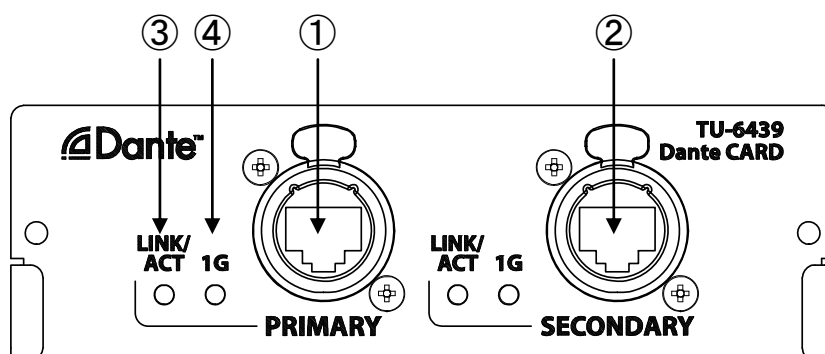
Included items

Product code	Model	Name	Quantity	Remarks
M-21300272-00	TU-6439	Dante CARD	1	
		Mounting screw	2	M3x8
		Instruction Manual	1	This Book

Specifications

Sampling frequency (Fs)	48kHz / 96kHz
Input / Output (Fs=48kHz)	Max 64 input, 64 output
Input / Output (Fs=96kHz)	Max 32 input, 32 output
Transmission Protocol	Dante
Dante Connector	RJ-45 type /Neutrik ethercon Connector
Dimensions	129(W)×40(H)×152(D)mm
Weight	150g

Description of parts



①. PRIMARY Connector

This is the Primary interface of Dante. Connect to a Dante network.

②. SECONDARY Connector

This is the Secondary interface of Dante. Connect to a Dante network.

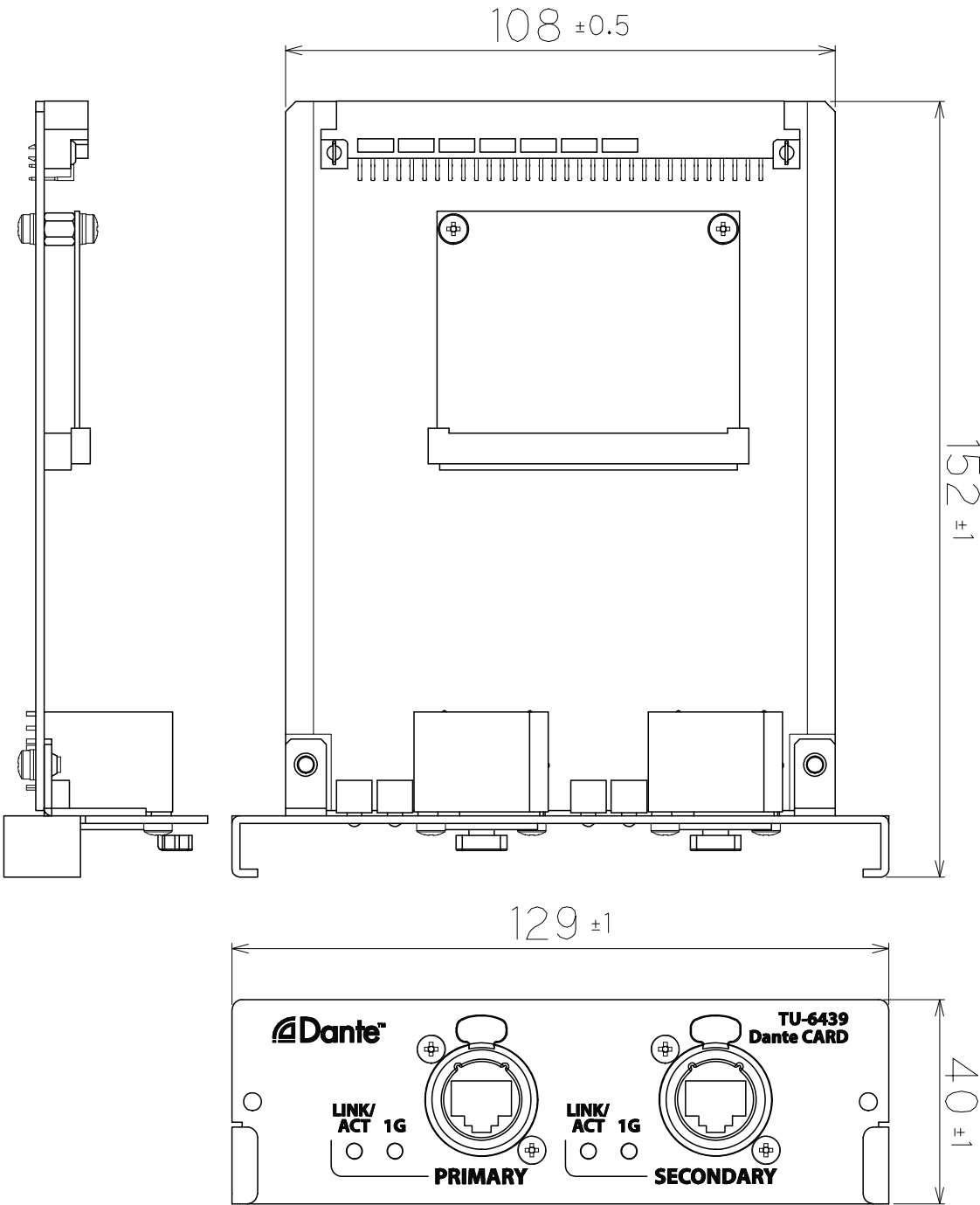
③. LINK/ACT LED

Turns on when the link to Dante network and blinks during communication. Turn off if not linked to Dante network.

④. 1G LED

Turns on when Dante network linked at 1 Gbps. Otherwise it is turns off.

Dimensions



About Customer Service

If you experience any problems with our products and require any servicing, or have any questions about TAMURA product line, please contact your TAMURA sales representative or TAMURA at the following locations.

To help speed up servicing and readjustment, please be ready to describe the problem accurately, what operations you were performing before and after it happened, or the history of usage.



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