

MP-DN-D9

2CH Dante to ARC Converter

ARC Converter



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Version: MP-DN-D9_2026V1.0

Product Overview

The MP-DN-D9 is a 2CH Dante to ARC converter. It communicates with Dante via the Ethernet port and outputs audio via HDMI ARC. Audio can be controlled and distributed through Dante Controller.

Design: Compact and portable, making it suitable for various installation scenarios.

Key Features

- HDMI ARC audio output.
- Supports **AES67** protocol.
- Controllable via **Dante Controller**.
- Powered by **PoE or DC 5V**.

Technical Specifications

Parameter	Specification
Model Name	MP-DN-D9
Dante Sample Rate	44.1 / 48 / 96 kHz
Bit Depth	24-bit
Protocol Support	AES67
Network / PoE	1 × RJ45 Dante network communication port; IEEE 802.3af PoE
ARC Output	1 × HDMI female; supports transmit PCM 2CH audio
Power	DC 5V 3A via USB-C
Power Consumption	1 W (Max)
Operating Temperature	−5°C to +55°C
Storage Temperature	−25°C to +70°C
Dimensions (L × W × H)	114 × 48 × 26 mm
Net Weight	175 g

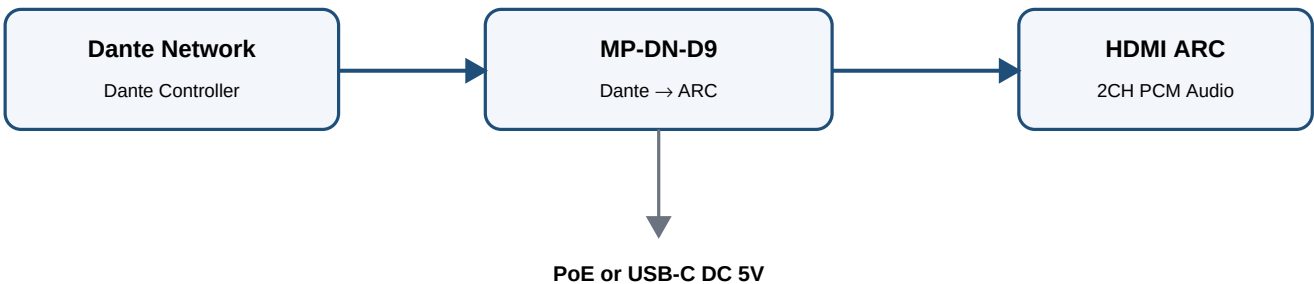
MP-DN-D9 — Connectivity & Application

Panel Description

Interface	Description
DANTE / PoE	1 × RJ45 Dante network communication port. Green LED on indicates system ready; green LED flashing 4 times indicates detection by Dante Controller; yellow LED flashing indicates data transfer.
DC 5V	1 × USB-C, DC 5V 3A. Powers the device when PoE is not available.
ARC OUT	1 × HDMI female. Supports transmit PCM 2CH audio.
REBOOT	1 × pin-poke button for rebooting the device.

System Application

The MP-DN-D9 receives 2-channel Dante audio through the RJ45 network interface and outputs the audio through HDMI ARC. Dante Controller is used to control and distribute the audio. The unit can be powered by IEEE 802.3af PoE or USB-C DC 5V.



Packing List

Item	Quantity
MP-DN-D9	1
User Manual	1

Source: MP-DN-D9 2CH Dante to ARC Converter User Manual, Version MP-DN-D9_2026V1.0. Product image and specifications are taken from the supplied manual.