

All Gigabit PoE+ switch

Intelligent / L2

All Gigabit

SFP slot

Operating environments up to 50°C

30W max port power supply

Average 15.4W full power supply

GA-MLD16TPoE+

(PN261693D)



250W power supply

H44×W330×D230mm

A Dante compatible PoE switch turns sound systems into digital networks



Dante is a digital audio network standard developed by the Australian company Audinate. Compliant with both IP and Gigabit networks, it uses network switches and Ethernet cables to send and receive uncompressed digital audio signals across multiple channels with low latency (delay).

LAN cables merge multiple channels into one network

Helps reduce overall costs

Replaces multicore cables with LAN cables

Simplifies wiring

Fast and efficient

Simple and easy to install with no more heavy cables

Equipment can be wired with lightweight and easy-to-use LAN cables instead of heavy analog cables. One person can wire everything, reducing installation time.

Analog multicore cables (8ch)
Approx. 8-9 kg/30m



LAN cables (4 wire)
Approx. 0.9-1.2 kg/30m



▼ Quick installation in hotel conference rooms, commercial facilities, school lecture halls, etc.



Optimized for Dante networks

The default settings allow even first-time installers to easily build Dante networks. This reduces work on site and allows for faster creation of Dante networks.

Necessary or recommended requirements	PN261693D
Non-blocking Layer 2 Gigabit switch	Yes
Energy-Efficient Ethernet (EEE)	[default] No
Diffserv (DSCP) QoS with strict priority compatible / 4 or more queues	DSCP trust and Strict-Priority (SP) scheduling for all ports / 8

High-speed Gigabit compatible

10/100/1000Mbps support for all UTP ports
Expansion ports use SFP to send and receive signals over long distances via fiber-optic cables (they use SFP and 10/100/1000T exclusively)

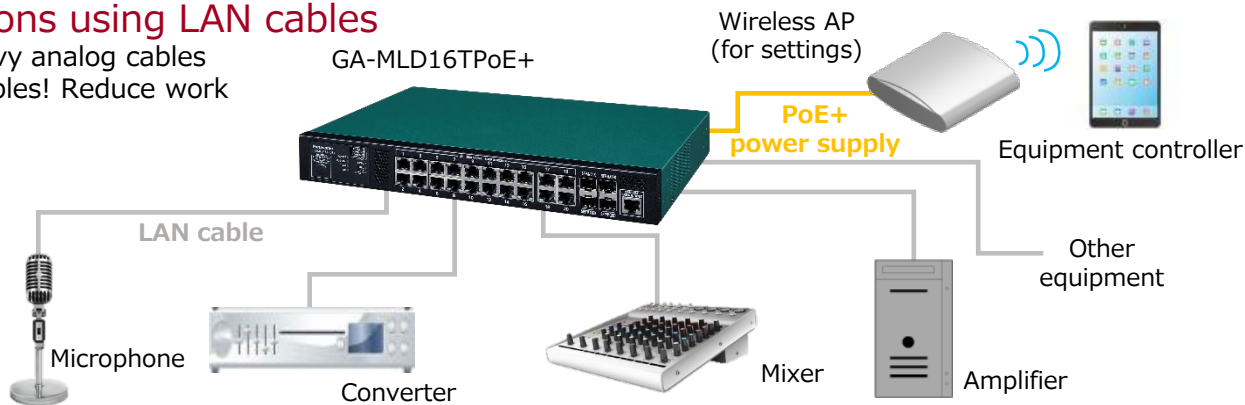
GA-MLD16TPoE+ (PN261693D)

10/100/1000T (PoE power supply)	16 ports
10/100/1000T	4 ports *Exclusively used with SFP
SFP	4 ports *Exclusively used with 10/100/1000T

Configuration

Connections using LAN cables

Replace heavy analog cables with LAN cables! Reduce work time on site.



Converters (or adapters, etc.) must be used when connecting equipment that is not Dante compatible.

Supports etherCON

Can be used with commercially available etherCON adapter cables

Commercially available (RJ45 ↔ etherCON) adapter cables can be used even if etherCON connectors are used at the site.