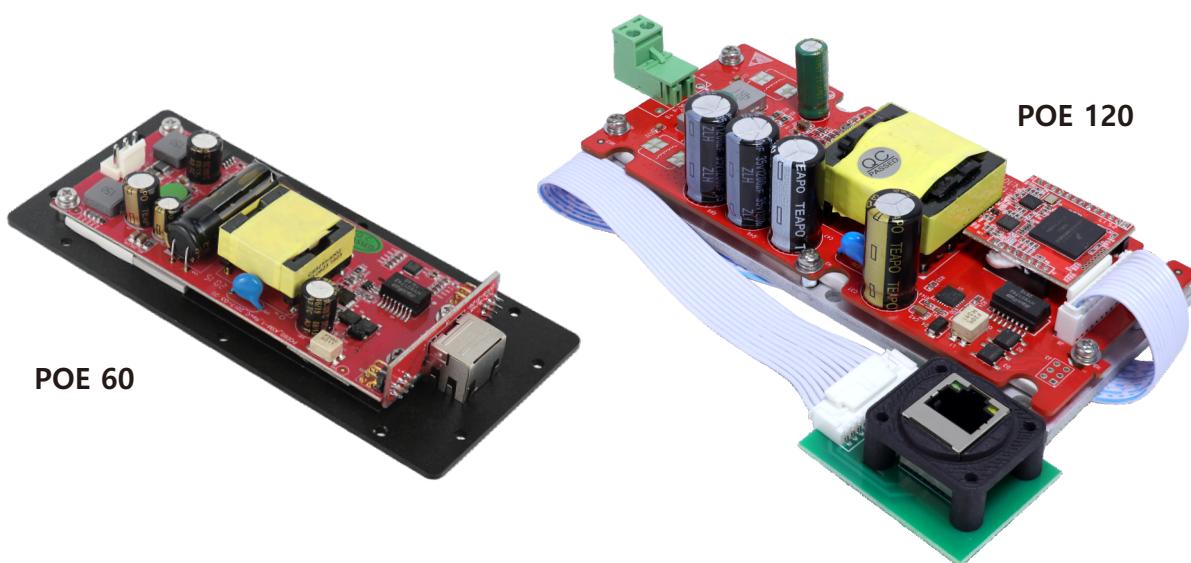


Dante Network Amplifier Module with POE and DSP

Features

- ▶ Fully compatible with Dante networks for high-quality, low-latency audio distribution
- ▶ Integrated DSP for precise sound processing and flexible system tuning
- ▶ Delivers audio transmission and PoE power via a standard RJ45 Ethernet port, enabling simple wiring and easy management
- ▶ Can be embedded into passive speakers or installed on walls, cabinets, under tables, and in ceiling spaces
- ▶ Ideal for small to medium fixed installations and commercial applications
- ▶ Supports independent adjustment of speaker gain, EQ, crossover, and limiter functions
- ▶ Enables remote monitoring of speaker temperature, audio level, and fault feedback
- ▶ Centralized interface for unified parameter setting and monitoring of all speakers in the system



Model	POE 60	POE 120
Output Power	30W@8ohm, 60W@4ohm	60W@8ohm, 120W@4ohm
Input Interface	RJ-45	
Cable	Cat-6 or above	
Transmission Rate	100M/1000M bps	
Freq. Response	20~20KHz	
Output Connector	3-Pin Euroblock Phoenix Connector	
Audio Control	Volume/Mute/Limiter/EQ/Channel Selection	
Protection Function	Over-current/Over-temperature/Overload Protection	
Power Requirements	PoE	
THD	<0.30% @ >100 dB	
Noise Floor	<200uV	
SNR	>100dB	
System Efficiency	>76%	
Operation Temperature	0 to 40 Degree	
Product Dimensions	148x68x22mm	158x62.5x36mm