

# I-4250

Add-on plugin for Netgear M4250 AV Line series

# I Series

## OVERVIEW

I-4250 is a compatible Add-on plugin dedicated for control of the Netgear M4250 AV Line Series in Agora Controller software. After purchasing an encrypted unique key based on the remotable device MAC address the designated device is recognized and remotable in Agora Controller with the same workflow than other Agora devices. The software package includes:

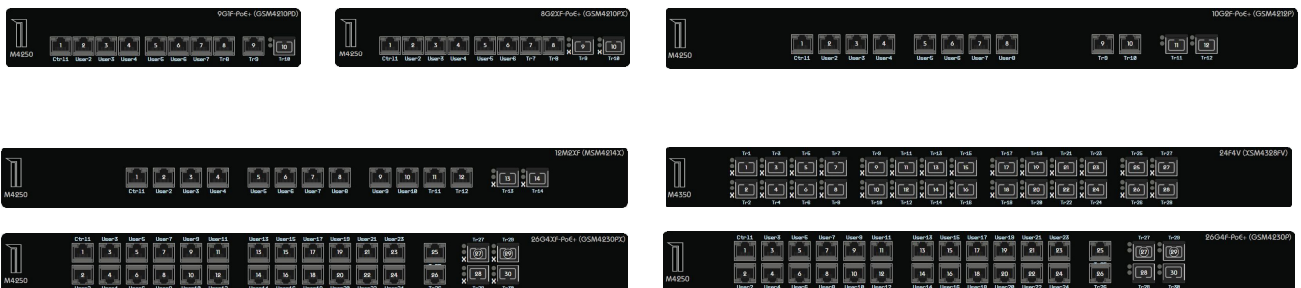
- 1 \* Unique encrypted key file
- 1 \* Netgear software image
- 1 \* Agora dedicated config file

## COMPATIBLE MODULES PRINCIPAL FEATURES \*

- 10/48 ports Gigabit Ethernet + SFP/SFP+ slots
- PoE+ and PoE++ models
- AVB mode capacity
- Allen & Heath gigaACE mode developed by Agora
- SFP & SFP+ Single Mode and Multi Mode transceivers
- Status and traffic LEDS of each ports.

## SOFTWARE PRINCIPAL FEATURES

- 250 Groups can be managed at once
- Groups modes with pre-configured settings for the most common AVoIP protocols
- IGMP Snooping advanced management
- Groups colors for easy identification



## APPLICATIONS

### Live and touring:

- Live events and concerts
- Live broadcast
- Public address
- TV and Radio itinerant projects

### Fixed installations:

- Stadiums and sport venues
- Museums, theme parks and entertainment venues
- Theatres
- Music and shows venues
- Corporate boardrooms and buildings

### Broadcast and studios:

- Radio and TV Studios
- OB Vans
- Data centers

### Others:

- Multi medias broadcasting

## TECHNICAL SPECIFICATIONS

# Series

### GENERAL

M4250 Series managed frames	GSM4210PX / GSM4230PX GSM4210PD / GSM4230UP GSM4212P / GSM4248P GSM4212PX / GSM4248PX GSM4212UX / GSM4248UX GSM4230P / MSM4214X / XSM4216F
M4350 Series managed frames	XSM4328FV
Maximum PoE+ budget**	GSM4210PX - PoE+ 220W / GSM4210PD - PoE+ 110W GSM4212UX - POE++ 720W / GSM4212P - PoE+ 240W GSM4230P - PoE+ 300W / GSM4230PX - PoE+ 480W GSM4230UP - PoE++ 140W / GSM4248P - PoE+ 480W GSM4248PX - PoE+ 960W / GSM4248UX - PoE++ 2880W
Managed Agora modes	Standard Audio / Lighting Multicast Audio Multicast lighting Multicast Video Intercom AVB Switch Allen & Heath gigaACE Legacy 100Mbps audio
Managed Transceivers	10G Multimode: AXM763 (62.5/125um) / AXM763 (50/125um) 10G Singlemode: AXM762 1G Multimode: AGM731F (62.5/125um) / AGM731F (50/125um) 1G Singlemode : AGM732F 1G RJ45 SFP : AGM734 10G RJ45 SFP+: AGM765
Number of SFP / SFP+	GSM4210PX: 2*SFP+ / GSM4210PD: 1*SFP GSM4212UX-PX: 2*SFP+ / GSM4212P: 2*SFP GSM4230P-UP: 4*SFP / GSM4230PX: 4*SFP+ GSM4248P: 8*SFP / GSM4248PX-UX: 8*SFP+ XSM4216F: 16*SFP+ / MSM4214X: 2*SFP+ XSM4328FV: 24*SFP+
Software	SNMPv3 & SSH protocols for up to 200 devices connected

### PACKAGE AND WARRANTY

Package includes	1 * Disk image including Netgear compatible firmware 1 * Agora certified configuration file 1 * Agora unique encrypted key file
Warranty & Support	Software & setup support - 1 Year Hardware warranty depends of the sourcing. Please refer to the manufacturer conditions.

\* To learn more about Netgear M4250 & M4350 series hardware specifications please refer to the manufacturer documentation.

\*\*Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.

Pictures and features are not contractual. Product specifications can be modified without prior notification.