

Snom PA1 VoIP Loudspeaker Amplifier



Product Name: Snom PA1 VoIP Loudspeaker Amplifier Manufacturer: -Model Number: SNOMPA1

Please Note: This product has been discontinued. Please see the Snom PA1+ SIP-Based Public Announcement System for an available alternative.

Snom PA1 VoIP Loudspeaker Amplifier

The Snom PA1 unites the functions of a telephone with a high-performance digital amplifier for broadcasting announcements and supplying background music to as-signed rooms, hallways, and office floors. The audio control system Snom PA1 augments your existing SIP PBX with another component of modern communication. Snom PA1 Key Features

� Public announcement system for office floors, reception areas, and waiting rooms
� Announcements in airports, train and bus stations, and wai-ting lounges
� Monitoring of security sensitive environments like entrances or reception areas

� SIP

� Multicast

ï¿1/2 Remote maintenance

An announcement via the Snom PA1 is effected simply by initiating a call from a snom telephone with its handset, headset, or via handsfree mode. An efficient 4 Watt amplifier provides sufficient coverage for the entire room or floor space.

If a network video camera is con-nected to the Snom PA1, images of the highest quality are transmitted to monitors located in other rooms or on other floors. Several units can be connected to each other via the built-in switch. The individual network cables can be up to 100 meters long; otherwise common quality impairments caused by long stretches of cabling do not occur. The Snom PA1 can be optionally installed on walls or ceilings. Minimise costs by using existing infrastructureSeveral snom PA1 units can be connected to each other via the built-in switch and can be connected with any available loudspeaker on the market, thus enabling customers a great cost-saving contribution with already installed components. The individual network cables can be up to 100 meters long; otherwise common quality impairments caused by long stretches of cabling do not occur. The snom PA1 can be optionally installed on walls or ceilings. The Snom PA1 can be power-fed either via conventional power supply unit connection or through Power-over-Ethernet (PoE). The specific addressing of individual Snom PA1 control systems can be centrally configured via the device's web interface.Aside of the leading SIP protocol, the Snom PA1 can also be addressed via Multicast, thus enabling one transitter to simultaneously address many receivers. As with all other snom terminals updates and configuration changes for the Snom PA1 can be centrally effected over the server. For maintenance purpose, the Snom PA1 has two 3.5 mm jacks for headset connection. Four freely programmable output pins can be utilised for controlling the Snom PA1 via its web interface.

General Information

- ï¿1/2 Voltage feed via network (PoE): IEEE 802.3af, class 3
- ï¿1/2 Ethernet: 2 x IEEE 802.3, 10/100 Mbps switch
- � SIP communication + Multicast
- ï¿1/2 Central configuration and maintenance
- ï¿1/2 Web interface menu
- ï¿¹/₂ Remote volume configuration
- ï¿1/2 4 Watt power amplifier, class D (loudspeaker not included)



Snom PA1 VolP Loudspeaker Amplifier

- $\ddot\imath \wr \rlap{k}$ Key for announcement of IP address and for resetting
- ï¿1/2 2 LED status indicators
- ï¿1/2 For maintenance purposes: two 3.5mm jacks for headphone connection
- $\ddot{\imath}_{\ell} \overset{\prime}{\scriptstyle 2}$ 4 freely programmable output pins, configuration via web interface
- $\ddot{\imath} \dot{\imath} ^{\prime \prime \prime }_{2}$ Robust housing for wall mount

Delivery Contents

� Base Unit
� Brackets, screws and expansion anchors for wall mounting
� Drill template

Please Enquire