

# HIK DS-PA0103 IP Horn Speaker

## Description

KS380 is a network broadcast terminal with a 10/100M Ethernet interface. By receiving audio data from network, KS380 produces sound through device decoding, circuit amplification as well its own 10W high performance loudspeaker. The elaborate design and elegant color makes it pleasing to the eye and fit to install. KS380 is a simple-to-install outdoor waterproof horn speaker and can provide clear, long-range speech for remote speaking. It can be applied to public broadcast, alarm system and surveillance system where broadcast is needed.

KS380 support TCP, UDP, RTP and other network protocol broadcasts, and can play and upload MP3, G.711a/u, G.722 and other data flows of audio protocols. As a result, background music play, scheduled broadcast, real-time conversation and alarm linkage can be fulfilled.

Meanwhile, a high sensitive built-in microphone can monitor sound around horn speaker and fulfill two-way talk.

## Features and Functions

- Network broadcast: horn speaker can play remote audio file or real-time audio stream
- SD card broadcast: horn speaker can be controlled by remote computer to play audio files from SD card.
- Two-way talk: Two-way talk can be fulfilled between remote computer and horn speaker.
- On-the-spot sound collection: Remote computer can fulfill the real-time sound collection around the horn speaker.

## Network Features

- Network Interfaces: 10/100Base-TX is adoptive to network, RJ45 interface.
- Network Protocols: support TCP, UDP, RTP, ARP, ICMP, DHCP, DNS, IGMP, HTTP and others
- Audio Protocols: support MP3, G.711a/u, G.722 and other network audio streams.

## Electric and Physical Features

- SD Card: Micro SD Card, can support the largest storage of 32G
- MIC Input: 0.2Vms
- Speaker Output: 8Vms
- Power Input: PoE power supply mode, support IEEE 802.3af, maximum 13W
- Power Output: DC12V/1A、DC3.3V/1A
- Power consumption: Static state<1W( speaker doesn't produce sound), maximum 13W(speaker works)
- Operating Temp. : 0°C~55°C
- Dimensions: With bracket: 242\*182\*338.5(mm)
- Without bracket: 242\*182\*250(mm)
- Material: aluminum alloy shell, stainless steel rear cover
- Weight: 1.5Kg
- Color: White

