

# DESKTOP PAGING MICROPHONE WITH 7 INCH TOUCH SCREEN



## AYZ-IP-DPM-TS

Specifications	
Model	AYZ-IP-DPM-TS
Networks Input	Standard RJ45
Transmission Speed	TCP/IP, UDP, IGMP (multicast)
Audio Format	Mp3
Sampling Rate	8K ~ 48KHz
Transmission Speed	100Mbps
Audio Mode	16-bit CD sound quality
Screen Size	7 inch
Screen Resolution	800 X 480 pixel
Screen Type	65 k color DGUS screen
Keyboard Types	Virtual QWERTY Keyboard
Keyboard Entry Method	Touch
Rated Power and Impedance Of Build-in-Speaker	4Ω, 2W
THD	≤ 1%
Frequency Response	80Hz ~ 16KHz
S/N Ratio	>68dB
Rated Power and Impedance Of Phone Out	32Ω, 20mW
Level Of Line Out	1000mV industrial standard press-line connecting terminal
Line Output Impedance	470Ω
Line Input Sensitivity	350mV industrial standard press-line connecting terminal
Input Sensitivity of MIC	10mV
Short-Circuit Input	Dry contact input
Short-Circuit Output	Max 1A/30VD Dry contact output
Working Temp	5°C ~ 40°C
Humidity	20%~80% Relative humidity, without condensation
Power Consumption	≤ 6W
Input Power Supply	~190-240V 50/60Hz (Power Adapter);DC24V/2A
Dimensions	200X158X163mm
Weight	1.2 Kg



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## AYZ-IP-DPM-TS

### Description :-

The AYZ-IP-DPM-TS is an ideal choice for the call center, alarm center, office, leading office, conference room etc. It can one way paging for the different terminal. ( To point, single zone or whole zones) Intercom and monitor.

### Features :-

- \* Desktop type design, with 7 inch resistance touch screen equipped with 800 X 480 graphic dot-matrix K600 and 65K color shows, clear screen and sensitive touch. It enters into standby, if no any operation, it will enter into sleep and low power consumption status. User-friendly operation screen.
- \* With number keys, function key interface. Support one key call single zone and all zones, support direct operation or intercom any terminal. Support direct operation monitor according to actual environment, and max monitor distance upto 5 meters.
- \* Embedded PC technology, built-in DSP Audio processing technology design and high speed industrial chip to ensure start time less than 1 second.
- \* Built-in single network hardware audio decoding module, support TCP/IP, UDP, IGMP ( Multicast ) protocol transmit 16 bit audio signal as same as Cd quality through network transmission.
- \* Support DHCP, compatible routers, switches, Bridges, Modem, Internet, 2G, 3G, 4G, arbitrary, multicast, etc. Support remote on demand function, support custom audio priority level 1000's sound control (support multipath signal amplification, mixing and tertiary priority control, tone)
- \* Support two-way intercom function, with network echo cancellation module. Network delay is less than 300 ms. At the same time the network echo and noise can be completely inhibited.
- \* Support for help signal bell, the splash screen tips, a key to accept help, intercom function, can also support hands-free calls and receive broadcast at the same time, realize the quick links.
- \* Support multiple call strategy, including call waiting, call forwarding, unanswered reminder.
- \* Support automatic answer, answer by operation, support customized answer reminder tone.
- \* Support customized the time transfer time, no one answer, call waiting time.
- \* Built-in meeting schedule management functions, support meeting discuss mode.
- \* Built-in 2w all frequency hi-fispeaker to support two-way conversation and network monitor.
- \* A dia. 3.5 headphone socket and a dia. 3.5 MIC input socket, can be matched with headsets and portable microphone in the market.
- \* One channel audio line output, external power amplifier. One channel audio line input can provide multi-audio supply.
- \* One short circuit of alarm trigger, cascade outside alarm equipment. One channel short circuit input can be used as trigger voice reminder (or alarm).
- \* Strong directional microphones to ensure that clear communication without interference.
- \* Serial port IP address for download of PC to used for modify the network IP address decode module.
- \* Easy to expand, without being limited by the geographical position. No need for increase management equipment of engine room, simple installation for with network construction design concept.

### Rear Panel

