

Loudspeaker

YX01

product features

Pure white, simple and versatile

The overall appearance adopts pure white design, simple and fashionable, suitable for all kinds of teaching scenes and office environments.

Precise speaker with excellent sound quality

The main speaker features a 6.5-inch design with a 2cm thick magnet, delivering 30W/4Ω power to produce deep, powerful bass. The smaller speaker, measuring 3 inches with a 1cm thick magnet and 10 W/8Ω power, delivers crisp, bright treble. These two speakers work in tandem to accurately reproduce sound quality.

Powerful mix, immersive sound

60W mixing function, supports dual Line in synchronous mixing. Connect different audio source devices, sound can be perfectly fused, stereo sound effect.

Smart protection, worry-free use

The circuit is equipped with overtemperature and overload protection mechanism. When the working temperature is too high or the load is too large, the protection function will be automatically started to avoid equipment damage.

Intuitive guidance and easy operation

The main speaker is equipped with a status indicator light. The green light indicates the working state, and the off light indicates the shutdown state, which is clear at a glance. It is equipped with a boat-shaped power switch, so it is easy to control the on/off state of the speaker.

Far-reaching sound, clear and loud

At rated power, the sound pressure level can still reach 90dB at 10 meters. The strong sound transmission ability makes the classroom sound coverage without dead angles.

Versatile and adaptable, worry-free electricity usage

The speaker has voltage adaptability and can be easily connected to the power supply of various scenarios without worrying about voltage mismatch.



Source

Power input	8 AC wall socket, 220V/50Hz
Status indicator	Green light on (on) / off (off)

Key

Mains switch	Power button
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Output interface

Subwoofer connection terminal	2-pin socket (plug-in)
Line in interface	*2
Line out interface	*1
AUX IN interface	*1

Input interface

Main speaker connector	2-pin socket (plug-in)
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Function

Sensitivity	85dB(1W/1M)
Power rating	2×40W (80% total power output)
Frequency response	60Hz~20KHz
Noise-signal ratio	≥83dB
Total harmonic distortion	≤1%@1kHz
Source	100-240V 50/60Hz 1.2A

Typhon

Size	Outer diameter 16.7cm (6.5 in) / Base diameter 9cm
Magnet Thickness	2cm
Power / Impedance	30W/4Ω

Typhon

Size	Outer diameter 8cm (3 inches) / Bottom diameter 4.9cm
Magnet Thickness	1cm
Power / Impedance	10W/8Ω

Audio processing

Mixing ability	60W mixing
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Protection mechanism

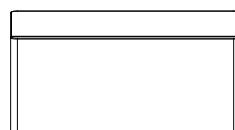
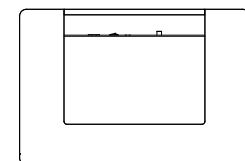
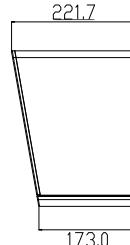
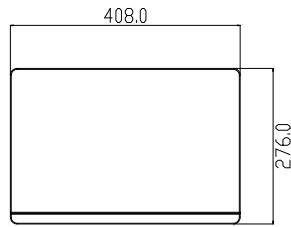
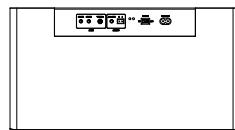
Circuit protection	Overheat/Overload Protection
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Surface

Pigment	white
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Product size

* The following dimensions are for reference only and do not represent the final standard. Please contact us for specific dimensions.

Contact Us:
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www.amdox.com