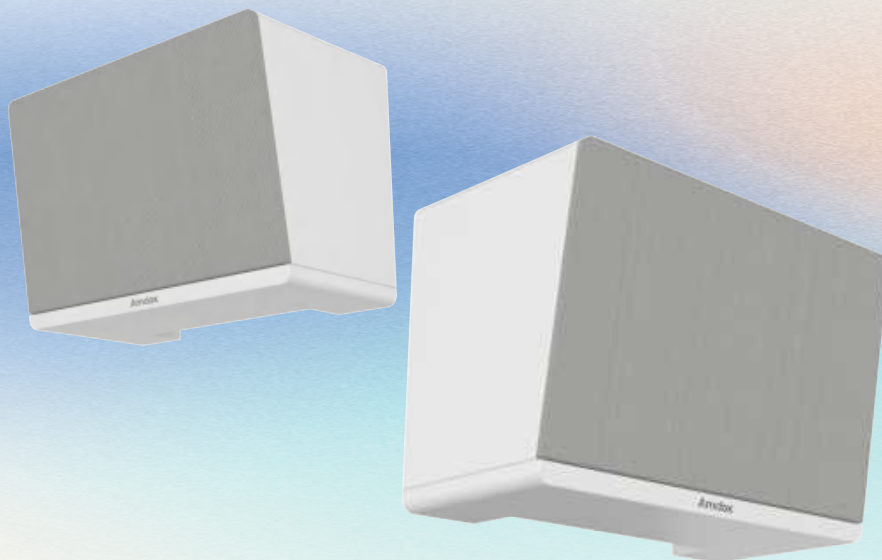


Loudspeaker

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 |
|--------------|--------------|

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) |
|------------------------|------------------------|

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

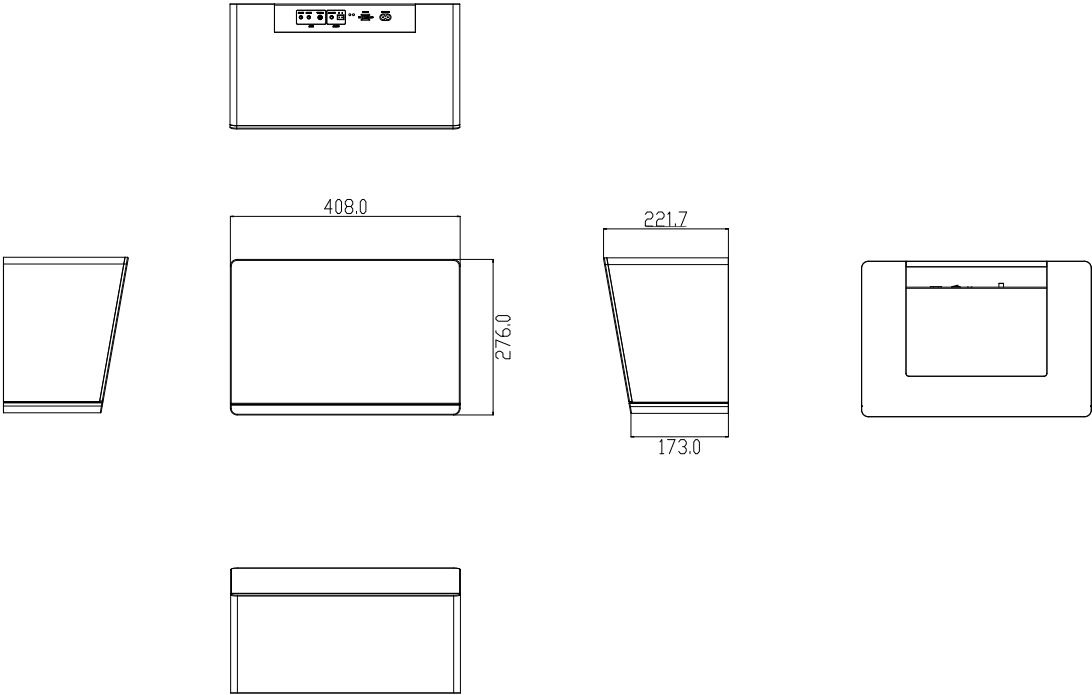
| | |
|----------------|------------|
| Mixing ability | 60W mixing |
|----------------|------------|

Protection mechanism

| | |
|--------------------|------------------------------|
| Circuit protection | Overheat/Overload Protection |
|--------------------|------------------------------|

Surface

| | |
|---------|-------|
| Pigment | white |
|---------|-------|



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