

ANGEKIS

ASP-C-04



Efficient Layout

Easily accessible controls are efficiently laid out on the front of the device. On the rear are the inputs and outputs for microphones, speakers, and more.



HD Voice Area Microphones

4 x Ceiling Area Microphones with a 10 meter pickup radius come standard, as well as built-in noise reduction, sound balancing, and phantom power supply.



Compatible with Most Audio and Video Software

Supports common education and conferencing apps such as Skype, Zoom, GoToMeeting, and more.



3rd Generation AUCTOPUS Audio Processing

24bit/48KHz sampling frequency. Adaptive echo cancellation. Adaptive noise suppression. Adaptive speech gain adjustment. Smart mixing.



Supports Wireless Voice to Local Amplification

Full Frequency UHF Support



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Component

- digital audio processor
 - DSP processing bus structure
 - b-type USB connection
 - 7 road 3.81mm phoenix interface
 - supports wireless microphone, mixer, acoustics, echo cancellation, recording and listening
 - input and output single adjustment knob
 - suspended spherical microphone
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Color

- Matte black
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Interface

- b-type USB interface
 - 3.5mm audio monitoring jack.
 - DC power interface
 - 7 road 3.81mm phoenix interface
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Power supply

- power adapter
 - input: 100–240v, 0.5A, 50/60Hz.
 - output: DC 12V,2A.
 - phantom power supply – + 48 VDC
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Suspended spherical microphone

- pick up radius:10m Max.
- sensor: capacitance pole of Φ 25 pole type
- circuit characteristics: JFET impedance transformation
- Electronic balance Polar Pattern:Uni- Directional(Cardioid)Polar Patter
- frequency response:50hz–20khz
- sensitivity :–47 plus or minus 3dB.(2.2K Ω drain test 1.5V) Rated output
- impedance:2.2K Ω
- Minimum load impedance:1000 Ω
- SNR:75dB
- highest pressure level:115dB.
- maximum output level: 1.6dBV(1.2V)
- output connector: mini xlr–3 male.
- cable: double stranded MIC cable.

Audio features

- adaptive echo cancellation
 - adaptive noise suppression
 - intelligent remix
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Recommended conditions

- temperature: 20° ~ 70°
 - humidity:20–90%condensation free
 - noise level: < 48db
 - storage temperature: 20° ~ 70°
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Audio processor

- frequency response (20hz–20khz@+4dBu)
 - microphone channel:+0/–2db.
 - line input channel:+0/–0.5dB. THD+N
 - microphone channel:C0.009%.
 - line input channel: <0.007%
 - equivalent noise:<–84dbu.
 - dynamic range:>105dB
 - maximum input level.
 - microphone channel: –2dbu.
 - line input channel:20dBu.
 - maximum output level (balance):20dBu.
 - maximum gain
 - microphone channel:50dB.
 - line input channel: 0 dB.
 - input impedance
 - the microphone channels:330 Ω
 - line input channels: 20k Ω Output impedance: 400 Ω
 - AD–D/A converter: 24bit
 - Light
 - green:power on
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Certification

- CE;FCC;CCC
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Warranty

- 3 years warranty
 - 1 year for battery guarantee
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