



BENERTECH

A320HD

A320HD IP

A320HD Duo

The A320 Series High Definition (HD) Audio Professional Headset

made from high quality materials, engineered to meet high standards and constructed to reflect **BENERTECH** UK's ethos to 'pursue audio perfection'

Revolutionary Sound Pressure Balancing System

Danish designed acoustic equaliser structure maximises the benefits of its high quality speaker to create a headset that excels in its class for clarity and performance. Engineering without compromising on aesthetic value of the product.

Clear Communication

Wiring is the most important component within the headset. Without this communication would not be possible. All **BENERTECH** headsets are supplied with shielded wiring to dissipate unwanted signal interference for clearer conversation. With the HD and IP models, the use of Tin plated copper wire and Kevlar wiring ensures greater tension and flexibility - ideal for intensive call centre usage.

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Monaural/Binaural	Monaural	Monaural	Binaural
Colour	Metallic Grey	Metallic Grey	Metallic Grey
Connectivity	Quick Disconnect (QD) option	Quick Disconnect (QD) option	Quick Disconnect (QD) option
Ear Cushion	Selective Premium Leatherette with buffer pad	Selective Premium Leatherette with buffer pad	Selective Premium Leatherette with buffer pad
Microphone	Cardioid directional, Knowles MEMS Mic Ultra Noise-Cancelling	Cardioid directional, Knowles MEMS Mic Ultra Noise-Cancelling	Cardioid directional, Knowles MEMS Mic Ultra Noise-Cancelling
Noise-cancelling Function	Two tier noise-cancelling system with 1m+ ambient noise filter	Two tier noise-cancelling system with 1m+ ambient noise filter	Two tier noise-cancelling system with 1m+ ambient noise filter
Microphone Characteristics	Optimises accuracy in speech recognition	Optimises accuracy in speech recognition	Optimises accuracy in speech recognition
Sensitivity	Low (E-LS)	Low (E-LS)	Low (E-LS)
Audio Characteristics	Danish Design High Definition (HD), ultra clear sound	Wideband, Danish Design High Definition (HD) ultra clear sound	Danish Design High Definition (HD), ultra clear sound
Speaker	Highly sensitive neodymium magnet system - accurate sound reproduction and audio balance.	Highly sensitive neodymium magnet system - accurate sound reproduction and audio balance.	Highly sensitive neodymium magnet system - accurate sound reproduction and audio balance.
Hearing Protection	Enhanced Protection	Enhanced Protection	Enhanced Protection
Anti-Acoustic Shock	New Revolutionary Acoustic Technology - Sound pressure balancing technology	New Revolutionary Acoustic Technology - Sound pressure balancing technology	New Revolutionary Acoustic Technology - Sound pressure balancing technology
EMI Shield	Comprehensive triple shield design	Comprehensive triple shield design	Comprehensive triple shield design
Listening Mode	Single ear	Single ear	Double ear
Frequency Response	300hz-3400hz	150hz-6800hz	300hz-3400hz
Sound Pressure	Less than 118db	Less than 118db	Less than 118db
Wiring	Kevlar/Shielded/Anti-oxidant Tin Plated Copper	Kevlar/Shielded/Anti-oxidant Tin Plated Copper	Kevlar/Shielded/Anti-oxidant Tin Plated Copper
Comfort	Stainless steel headband with unique T-bar pad.	Stainless steel headband with unique T-bar pad.	Stainless steel headband
Net Weight (Headset)	64.90g	64.90g	77.50g
Manufacturer's Warranty	2 years	2 years	2 years
Certification & Standards	CE, FCC, RoHS	CE, FCC, RoHS	CE, FCC, RoHS

USB Microsoft Lync (Skype for Business) Compatible Quick-Disconnect (QD) Direct Cable



- Microsoft Lync compatible, one key controls all calls.
- Digital Signal Processing (**DSP Chipset**) for greater audio quality- Noise filtering for a cleaner, distortion-free and smoother audio experience.
- Delivers acoustic shock protection.
- Volume control and mute control for microphone.
- Connect and disconnect Call button.
- Made of durable high-quality material.

Extensive range of Quick-Disconnect (QD) Direct Cable with Mute switch and volume control



- RJ9 QD Cable with mute switch
 - Type Q1, Q2, Q3, A1, A2, A3.
 - (refer direct cable compatibility list)
- 3.5mm Dual-jack PC Cord QD Cable with mute switch

Quick-Disconnect (QD) Direct Cable, Straight cords

- 2.5mm Jack QD Cord, Straight.
- 3.5mm Jack QD Cord, Straight.
- 3.5mm Dual-jack PC Cord QD, Straight.