



2017

personal audio catalogue

audio-technica



A passion for Listening

In 1962, our founder, Hideo Matsushita, left an established position at the Bridgestone Museum of Art in Tokyo to open the doors of Audio-Technica in a one-story workshop handcrafting stereo phonograph cartridges.

Over 50 years later Audio-Technica has grown into a worldwide audio innovator - offering with each new product more of the acclaimed fidelity and durability that has become synonymous with our name.



From its Japanese roots, the company continues to deliver new products with a greater longevity and superior sound performance; specialising in the design and manufacture of headphones, amplifiers, microphones, turntables, and cartridges.

Design excellence, sound expertise, creativity and a passion for listening are the core values behind Audio-Technica's legacy, all of which can be experienced in our new 2017 collection.



Connect with us

Log on to audio-technica.com for in-depth product information, press releases, interviews, product literature, technical support and much more.



Flagship Store

In the heart of Paris, the first arrondissement, only a few blocks away from the Louvre and luxurious Place Vendôme, Audio-Technica are proud to showcase the latest in audio technology within its first European Flagship Store. Focusing on our expansive headphone range, it allows visitors to try and compare each product so they can find the model that suits their specific requirements.



The first European Flagship Store by Audio-Technica is the perfect place to try the latest in headphone and audio technology as well as offering the opportunity to experience exclusive products only available in the store.

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Premium Portable Listening

Mastered over years of research, inspired by audio professionals, Audio-Technica's Sound Reality series redefines portable listening. Perfectly balancing high-resolution audio reproduction, design elegance and artistic craftsmanship, there's no need to compromise when you're on-the-go.



Digital Wireless Audio

Wireless music has never sounded so pure.

The first headphones to employ the Pure Digital Drive™ system, Audio-Technica's DSR series delivers the original digital signal from source to driver without the need for D/A conversion that typically degrades sound quality, allowing you to hear details never experienced in the wireless realm.





The 7N-OFC "4-core" structure features a bobbin-wound short voice coil



Pure Digital Drive™

Wireless digital audio signals are transmitted via Bluetooth® technology direct to the headphone driver. Unlike conventional wireless headphones, the signal remains fully in the digital domain from source without the need for Digital-to-Analog conversion and typical sound degradation.

True Motion D/A Drivers

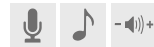
45mm True Motion D/A drivers combine a high-purity, 7N-OFC four-core voice coil that transmits the original digital signal for audio accuracy with a Diamond-Like Carbon (DLC) coated diaphragm for increased rigidity and enhanced frequency response.

Premium Portable Listening | Over-Ear Headphones



WITH WIRED USE

MIC + MUSIC + VOLUME



ATH-DSR9BT

Digital Wireless Over-Ear Headphones
with Pure Digital Drive™

- Pure Digital Drive™ system delivers the original digital signal from source to driver for you to hear the full digital transmission
- New 45mm True Motion D/A drivers, developed exclusively for the DSR9BT, featuring 4-core twisted OFC-7N voice coil and diaphragm with DLC (diamond-like carbon) coating, for extremely accurate audio reproduction with extended high frequencies
- Luxury memory-foam creates a personalised fit and evenly disperses weight across the head allowing you to listen for longer
- High-Resolution audio compatible with USB connection (up to 96kHz/24-bit)
- Bluetooth 4.2 supports aptX HD, aptX, AAC and SBC codecs
- Touch control and volume switch for managing music playback and calls
- LED indicators display pairing and charging status, battery life and codec in use
- Includes 2.0m USB connection cable and hard storage case.

Specifications

Driver: 45 mm; Frequency Response: 5 – 45,000 Hz; Sensitivity: 97 dB/mW;
Impedance: 38 ohms; Cable: 2.0 m USB charging cable.



MIC + MUSIC + VOLUME



ATH-DSR7BT

Digital Wireless Over-Ear Headphones with Pure Digital Drive™

- Pure Digital Drive™ system delivers the original digital signal from source to driver for you to hear the full digital transmission
- 45mm True Motion D/A drivers, developed exclusively for the DSR7BT, recreates every detail of the track whilst producing a natural, balanced sound
- Dual-layer isolation structure separates electrical and acoustical spaces to optimise sound performance and reduce unnecessary resonance
- Soft memory-foam earpads for enhanced improved comfort so you can listen for longer
- High-Resolution audio compatible with USB connection (up to 96kHz/24-bit)
- Bluetooth 4.2 supports aptX HD, aptX, AAC and SBC codecs
- Touch control and volume switch for managing music playback and calls
- LED indicators display the connected codec and remaining battery life
- Includes 2.0m USB connection cable and carrying pouch.

Specifications

Driver: 45 mm; **Frequency Response:** 5 – 40,000 Hz; **Sensitivity:** 100 dB/mW;
Impedance: 35 ohms; **Cable:** 2.0 m USB charging cable.



A new level of Sound Purity

A masterclass in sound and design.

Delivering the highest level of sound purity in a portable headphones, the SR9 achieves true high-resolution audio that spans an expansive sound spectrum.





MIC + MUSIC



ATH-SR9

High-Resolution Over-Ear Headphones

- 45mm True Motion Hi-Res Audio driver incorporates high-performance magnetic circuitry featuring an integrated pure iron yoke for maximum drive power.
- High-purity 7N-OFC bobbin-wound voice coil for precise audio transmission.
- Diamond-Like Carbon (DLC) diaphragm coating offers increased rigidity and improves high-range capability.
- Midpoint Mounting technology ensures uniform acoustical space for full driver performance
- Luxury memory-foam creates a personalised fit and evenly disperses headphone weight across the head allowing you to listen for longer.
- A2DC (Audio Designed Detachable Cable) connectors for superior L/R channel separation and reduced crosstalk.
- Includes two 1.2 m detachable cables (one standard, one with mic & controls) with A2DC (Audio Designed Detachable Coaxial) connectors, and hard storage case.

Specifications

Driver: 45 mm; **Frequency Response:** 5 – 45,000 Hz; **Maximum Input Power:** 1,500 mW; **Sensitivity:** 97 dB/mW; **Impedance:** 47 ohms; **Cables:** one detachable cable 3 m and other of 1.2 m with mic and controls; **Connector:** 3.5 mm (1/8") mini stereo, L-type.



Premium Portable Listening | Over-Ear Headphones



NOISE
CANCELLING

Hi-Res
AUDIO

MIC + MUSIC



ATH-MSR7NC

Over-Ear Noise-Cancelling Headphones
with Mic & Control

- Delivers High-Resolution Audio with active noise-cancelling technology that doesn't compromise on sound quality.
- New 360° omnidirectional noise-cancelling technology that offers unrivalled consistency and reliability, helping to block out any unwanted noise around you.
- Perfect for use at home, on-the-go or whilst travelling.
- Soft memory foam earpads for better isolation and improved comfort, perfect for long-listening sessions.
- Includes two detachable cables (standard 1.2m cable and a 1.2m cable with in-line controls and microphone for smartphone), airplane adapter, USB charging cable and carrying pouch.

Specifications

Driver: 45 mm; **Frequency Response:** 5 – 40,000 Hz; **Sensitivity:** 97dB/mW (Passive), 104dB/mW (Active); **Impedance:** 30 ohms (Passive), 150 ohms (Active); **Cable:** 1.2 m, 1.2 m with smartphone controller and mic; **Connector:** 3.5 mm (1/8") mini stereo, L-type.



MIC + MUSIC



ATH-MSR7BK

High-Resolution Over-Ear Headphones

- Listen in High-Resolution with the specially designed 45mm True Motion Drivers.
- Triple-vent airflow system to reduce unwanted resonance and for outstanding audio clarity.
- Soft memory-foam earpads and headband to provide hours of listening comfort.
- Ergonomically designed to complement the ear's shape.
- Includes three detachable cables (standard 1.2m and 3.0m cables, plus 1.2m smartphone cable with in-line controls & mic) and carrying pouch – so you can listen at home, on-the-go and with your mobile device.
- Available in two striking colours: Black (BK) and Gun Metal (GM).

Specifications

Driver: 45 mm; **Frequency Response:** 5 – 40,000 Hz; **Maximum Input Power:** 2,000 mW; **Sensitivity:** 100 dB/mW; **Impedance:** 35 ohms; **Cable:** 1.2 m, 3.0m and 1.2m with mic for smartphones; **Connector:** 3.5 mm (1/8") mini stereo, L-type (on 1.2 m cables); 3.5 mm (1/8") mini stereo (on 3.0 m cable).



Premium Portable Listening | On-Ear Headphones



ATH-SR5BT

High-Resolution Wireless On-Ear Headphones

- Experience High-Resolution sound quality via wired connection through specially designed 45mm drivers.
- Listen to your music wirelessly with Bluetooth® technology that remembers up to 8 Bluetooth® devices.
- Up to 38 Hours battery life for continuous music playback on one charge
- NFC (Near Field Communication) enables easy one-touch pairing with NFC-compatible Bluetooth® enabled devices.
- Soft memory-foam earpads and easily adjustable headband to provide a comfortable on-ear fit.
- Includes 1.2m detachable cable with mic and controls for optional wired connection, USB charging cable, and carrying pouch, ideal for when travelling.

Specifications

Driver: 45 mm; **Frequency Response:** 5 – 40,000Hz; **Maximum Input Power:** 1,500mW;
Sensitivity: 103dB/mW; **Impedance:** 45 ohms; **Bluetooth version:** 4.1; **Profiles:** A2DP / AVRCP/ HSP / HFP; **Battery Life:** up to 38 Hours operating time; **Cable:** 1.2m with smartphone controller and mic; **Connector:** 3.5mm (1/8") mini stereo.



MIC + MUSIC



ATH-SR5BK

High-Resolution On-Ear Headphones

- Experience High-Resolution sound quality through specially designed 45mm drivers.
- Lightweight and flexible swivel design for increased portability and enhanced fit.
- Soft memory-foam earpads and easily adjustable headband to provide a comfortable on-ear fit.
- 1.2m detachable cable with mic and controls for use with smartphones and other portable devices.
- Includes carrying pouch, ideal for when travelling.

Specifications

Driver: 45 mm; **Frequency Response:** 5 – 40,000Hz; **Maximum Input Power:** 1,500mW; **Sensitivity:** 103dB/mW; **Impedance:** 45 ohms; **Cable:** 1.2m with smartphone controller and mic; **Connector:** 3.5mm (1/8") mini stereo.



Premium Portable Listening | In-Ear Headphones



MIC + MUSIC



ATH-CKR100iS

High-Resolution In-Ear Headphones
with Dual Phase Push-Pull Drivers

- Dual phase push-pull drivers (13 mm x 2, with pure iron yoke) provide extended frequency response by reducing intermodulation distortion
- Aluminium stabiliser ensures linear diaphragm movement for high-resolution audio reproduction
- High-rigidity titanium housings eliminate resonance
- Detachable 1.2m cable with microphone and controls features newly developed A2DC (Audio Designed Detachable Coaxial) connectors at the headphones, offering exceptional durability and optimised audio performance
- Separate star-quad cables for left and right channels improve isolation from external noise and channel crosstalk.

Specifications

Driver: 13 mm (x2); **Frequency Response:** 5 – 45,000 Hz; **Maximum Input Power:** 200 mW; **Sensitivity:** 110 dB/mW; **Impedance:** 12 ohms; **Cable:** Detachable 1.2 m with A2DC connectors and mic & control; **Connector:** 3.5 mm (1/8") mini stereo, L-type.





ATH-PHA100

Portable Headphone Amplifier

- Specially selected, discrete circuitry enhances the resolution throughout the frequency range.
- NJR MUSES 8832 pre-amp delivers rich, powerful sound from low to high frequencies.
- DAC ESS ES9018K2M circuit samples 384kHz/32-bit PCM, and DSD audio sources at 2.8/5.6MHz.
- Texas Instruments LME49720 op-amp suppresses distortion for crystal clear mid to high frequencies.
- Internal rechargeable lithium polymer battery lasts up to 14 hours.
- High/low gain switch and machined aluminium volume knob.
- Five-stage sampling indicator (for digital signal input).
- All-aluminium enclosure protects delicate circuitry.

Accessories: Includes two rubber bands and a rubber mat for strapping amp to a portable device, a 1.0 m USB cable (USB 2.0 to USB micro-B) and a 10 cm audio cable with 3.5 mm mini plugs.



System Requirements	A computer with a USB 2.0 port or higher. CPU: Intel Core2. 2.2GHz or greater Intel CPU or equivalent AMD CPU RAM: 2GB or more for 32-bit OS, 4GB or more for 64-bit OS
Compatible OS	Windows XP(32bit)*, Windows 7, Windows 8, Mac OSX Mavericks(10.9) *Technical support by Microsoft is no longer available
Compatible Headphones Impedance	10 ohms - 300 ohms
Maximum Output Level	100mW + 100mW (16 ohms, T.H.D. 10%) 80mW + 80mW (32 ohms, T.H.D. 10%) 10mW + 10mW (300 ohms, T.H.D. 10%)
Frequency Response	10-100,000Hz (-1dB)
Total harmonic Distortion (T.H.D.)	Less than 0.001% (32 ohms 10mW Output)
Input	Analog input: 3.5mm gold-plated stereo mini-jack x 1 Digital input: USB(micro-B) x 1 / Asynchronous / DSD128(DoP), DSD64 (Native / DoP) : 24bit~32bit / PCM 384kHz, 352.8kHz, 192kHz, 176.4kHz, 96kHz, 88.2kHz, 48kHz, 44.1kHz, 32kHz : 16bit~32bit
Output	3.5mm gold-plated stereo mini-jack x 1
Power	PC USB bus power, DC5V/500mA Battery: Built-in lithium-polymer rechargeable battery
Battery Charging	Approx. 10 hours from empty to full
Battery Life	Digital connection: Approx. 6 hours Analog connection: Approx. 14 hours

Portable Listening





ATH-AR3BT

Wireless On-Ear Headphones
with Mic & Controls



MIC + MUSIC + VOLUME



- Listen to your music wirelessly with Bluetooth® technology, that remembers up to eight previously paired devices
- Newly designed 40mm drivers unleashes crystal-clear mid and high frequencies and powerful, detailed bass
- Seamlessly control music/volume/calls using the built-in earcup switch
- NFC enables easy one-touch pairing with NFC-compatible Bluetooth® enabled devices
- Up to 30 Hours battery-life for continuous wireless use
- Supports aptX and AAC codecs, ensuring high-quality wireless transmission
- Equipped with a 1.2m smartphone cable for when wireless operation is prohibited or when battery power is low.

Specifications

Driver: 40 mm; **Frequency Response:** 5 – 35,000 Hz; **Sensitivity:** 97 dB/mW;
Impedance: 41 ohms; **Cables:** Detachable 1.2 m with device mic & control,
1.0 m USB charging cable; **Connector:** 3.5 mm (1/8") mini stereo, L-type.



Portable Listening | On-Ear Headphones



ATH-AR3iS

Portable On-Ear Headphones
with Mic & Control

MIC + MUSIC



- Custom designed 40mm drivers unleash crystal-clear mid and high frequencies and powerful, detailed bass
- Soft earpads and easily adjustable, cushioned headband for a comfortable fit
- Top-mounted PCB reduces sound distortion
- Detachable 1.2m cable with smartphone microphone/controls
- Foldable design for ultra-portability.

Specifications

Driver: 40 mm; **Frequency Response:** 5 – 35,000 Hz; **Sensitivity:** 97 dB/mW;
Impedance: 32 ohms; **Cables:** Detachable 1.2 m with device mic & control, 1.0 m
USB charging cable; **Connector:** 3.5 mm (1/8") mini stereo, L-type.



foldable design



WH –



BK –



MIC + MUSIC



ATH-CKR70iS

High-Resolution In-Ear Headphones

- **Powerful 11.8 mm drivers for Hi-Res Audio reproduction.**
- **Strong yet lightweight aluminium housings greatly reduce unwanted resonance for crisp mid- and high-range reproduction.**
- **High-precision stabiliser ensures linear diaphragm movement.**
- **In-line control with mic for answering/ending calls and controlling music & video playback.**
- **Headphones designed to provide both excellent sound isolation and comfortable fit.**
- **Includes silicone eartips (XS/S/M/L) and protective pouch.**

Specifications

Driver: 11.8 mm; **Frequency Response:** 5 – 40,000 Hz; **Maximum Input Power:** 200 mW; **Sensitivity:** 108 dB/mW; **Impedance:** 19 ohms; **Cable:** 1.2 m with mic & control, Y-type; **Connector:** 3.5 mm (1/8") mini stereo, L-type.



CG –



ATH-CKR30iS

In-Ear Headphones with Mic & Control

MIC + MUSIC



- **High-performance 9.8 mm drivers** for rich, wide-ranging audio
- **Machined brass stabilisers** absorb unwanted vibration for cleaner mid- and high-frequencies
- **In-line control with mic** for answering/ending calls and controlling music & video playback
- **Compact design** to provide a comfortable fit for every listener
- **Includes replaceable eartips (XS/S/M/L)** and protective pouch.

Specifications

Driver: 9.8 mm; **Frequency Response:** 5 – 24,000 Hz; **Maximum Input Power:** 200 mW; **Sensitivity:** 102 dB/mW; **Impedance:** 16 ohms; **Cable:** 1.2 m with mic & control, Y-type; **Connector:** 3.5 mm (1/8") mini stereo.





ATH-LS70iS

Live Sound In-Ear Headphones with Mic & Control

- ‘Live-Tuned’ Dual Symphonic Driver comprised of two serially situated drivers within each housing to reduce diaphragm distortion, for a balanced sound with powerful bass.
- Carbon-coated diaphragm provides enhanced sound clarity and detailed wide-range audio
- Detachable cable with A2DC connectors for superior Left/Right channel separation and reduced crosstalk
- In-line control with microphone for answering/ending calls and controlling music & video playback
- Flexible memory cable offers a customisable around-the-ear fit for secure, long-wearing comfort.

Specifications

Driver: 8.8 mm; **Frequency Response:** 5 – 26,000 Hz; **Maximum Input Power:** 200 mW; **Sensitivity:** 103 dB/mW; **Impedance:** 11.5 ohms; **Cables:** Detachable 1.2 m with A2DC connectors and mic & control; **Connector:** 3.5 mm (1/8”) mini stereo, gold-plated.



– BK



ATH-LS50iS

Live Sound In-Ear Headphones with Mic & Control

- ‘Live-Tuned’ Dual Symphonic Driver comprised of two serially situated drivers within each housing to reduce diaphragm distortion, for a balanced sound with powerful bass.
- Detachable cable with A2DC connectors for superior Left/Right channel separation and reduced crosstalk.
- In-line control with microphone for answering/ending calls and controlling music & video playback.
- Flexible memory cable offers a customisable around-the-ear fit for secure, long-wearing comfort.
- A choice of four striking colours: Black, Navy, Red or Yellow.

Specifications

Driver: 8.8 mm; **Frequency Response:** 5 – 25,000 Hz; **Maximum Input Power:** 200 mW; **Sensitivity:** 103 dB/mW; **Impedance:** 11.5 ohms; **Cables:** Detachable 1.2 m with A2DC connectors and mic & control; **Connector:** 3.5 mm (1/8”) mini stereo, gold-plated.



– NV

– RD

– YL



ATH-CKS990iS

High-Impact In-Ear Headphones
with Mic & Control

MIC + MUSIC



- 13mm Dual Magnetic-Field Drivers with carbon-coated, multiple-transition diaphragms deliver powerful yet refined bass
- Dual Bass Venting System optimises air damping for excellent bass reproduction
- Machined aluminium housings contribute to extended mid-high frequency response
- Separate star-quad cables for left and right channels improves isolation from external noise and channel cross talk
- In-line control with microphone for answering/ending calls and controlling music & video playback
- Includes replaceable eartips (XS/S/M/L) and carrying case.

Specifications

Driver: 13 mm; **Frequency Response:** 5 – 28,000 Hz; **Maximum Input Power:** 100 mW; **Sensitivity:** 104 dB/mW; **Impedance:** 50 ohms; **Cable:** 1.2 m with mic & controls; **Connector:** 3.5 mm (1/8") mini stereo, L-shaped.



ATH-CKS550iS

High-Impact In-Ear Headphones
with Mic & Control

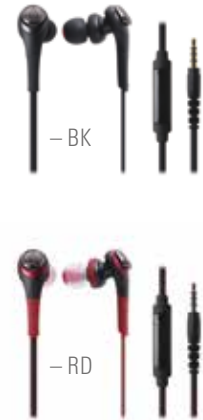
MIC + MUSIC



- 9.8mm Dual Magnetic-Field Drivers for superb bass.
- Two-position post maximises sound isolation while providing a better fit.
- Bass Venting System provides excellent air damping.
- In-line control with microphone for answering/ending calls and controlling music & video playback.
- Includes replaceable eartips (XS/S/M/L) and carrying pouch.

Specifications

Driver: 9.8 mm; **Frequency Response:** 5 – 24,000 Hz; **Maximum Input Power:** 100 mW; **Sensitivity:** 104 dB/mW; **Impedance:** 40 ohms; **Cable:** 1.2 m with mic & controls; **Connector:** 3.5 mm (1/8") mini stereo.





ATH-CKL220iS

Portable In-Ear Headphones
with Smartphone control & mic Mic & Control



- 8.5mm drivers creates a clear, precise sound with tight bass.
- Features smartphone mic and controls for answering/ending calls and controlling music playback.
- Interchangeable fine-fit earpieces (XS,S,M,L).
- Choose from 6 striking neon colours: Crazy Black (BCZ), Black (BK), Light Green (LGR), Pink (PK), Crazy White (WCZ), White (WH).

Specifications

Driver: 8.5mm; **Frequency Response:** 20 - 23,000Hz; **Maximum Input Power:** 200mW; **Sensitivity:** 100dB/mW; **Impedance:** 16 ohms; **Cable:** 1.2m L-type; **Connector:** 3.5mm gold-plated mini stereo



ATH-CKL220

Portable In-Ear Headphones

- 8.5mm drivers creates a clear, precise sound with tight bass.
- Interchangeable fine-fit earpieces (XS,S,M,L).
- Choose from 12 striking neon colours: Crazy Black (BCZ), Black (BK), Blue (BL), Green (GR), Light Blue (LBL), Light Green (LGR), Orange (OR), Pink (PK), Purple (PL), Red (RD), Crazy White (WCZ), White (WH).

Specifications

Driver: 8.5mm; **Frequency Response:** 20 - 23,000Hz; **Maximum Input Power:** 200mW; **Sensitivity:** 100dB/mW; **Impedance:** 16 ohms; **Cable:** 1.2m L-type; **Connector:** 3.5mm gold-plated mini stereo

Travel

Noise-Cancelling Headphones





ATH-ANC9

Over-Ear Headphones with Mic & Control

- Reduces environmental noise by up to 95%.
- Tri-Level Cancellation™ – 3 noise-cancelling modes customize performance for airplane, office, & study.
- 40 mm drivers for crystal-clear high-fidelity audio reproduction
- Features in-line control with mic for answering/ending calls & controlling music and video playback.
- Includes 6.3 mm (1/4") stereo adapter, airline adapter, two detachable cables (1 with in-line control/mic), AAA battery and carrying case.

Specifications

Driver: 40 mm; **Frequency Response:** 10 – 25,000 Hz; **Sensitivity:** 100 dB/mW; **Impedance:** 100 ohms; **Cables:** Detachable 1.2 m cable with 3.5 mm (1/8") stereo mini-plugs; detachable 1.2 m cable with in-line control/microphone and 3.5 mm (1/8") stereo mini-plugs.

FEATURING Tri-Level Cancellation™

- AIRPLANE MODE
- OFFICE MODE
- STUDY MODE



ATH-ANC70

Over-Ear Headphones

MIC + MUSIC



- Effectively reduces environmental noise by up to 90%.
- Powerful large-aperture 40 mm drivers with rare earth magnet systems for impactful bass, accurate midrange and extended treble.
- Integrated mic/volume & controls for smartphones.
- Easy-to-press illuminated logo button on earcup to manage music and phone calls.
- Includes 6.3 mm (1/4") stereo adapter, airline adapter, detachable cable, AAA battery and carrying case.

Specifications

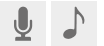
Driver: 40 mm; **Frequency Response:** 10 – 25,000 Hz; **Sensitivity:** 104 dB/mW;
Impedance: 570 ohms; **Cable:** Detachable 1.2 m with 3.5 mm (1/8") stereo mini-plugs.



ATH-ANC50iS

Over-Ear Headphones
with Mic & Control

MIC + MUSIC



- Reduces environmental noise by up to 87%.
- Clear & impactful high-resolution audio.
- Features in-line control with mic for answering/ending calls & controlling music and video playback.
- On/off switch in earcup – no external modules.
- Audio continues to work even after battery depletes.
- Includes airline adapter, detachable cable with mic and controls for use with smartphones and other portable devices, AAA battery and pouch.

Specifications

Driver: 40 mm; **Frequency Response:** 20 – 20,000 Hz; **Maximum Input Power:** 500 mW; **Sensitivity:** 104 dB/mW; **Impedance:** 33 ohms; **Cable:** Detachable 1.2 m with 3.5 mm (1/8") stereo mini-plugs.



ATH-ANC40BT

Wireless In-Ear Headphones



- Unique Bluetooth® neckband design allowing you to listen free-from-wires.
- Advanced electronics cancel up to 90% of background noise.
- Integrated mic & controls for answering/ending calls, controlling music & video playback and controlling volume on smartphones and other listening devices.
- Audio continues even after battery depletes.
- Includes: Fine-fit earpieces (XS,S,M,L), carrying pouch, USB cable for charge (1.0m), connection cable (1.2m), airline adapter.

Specifications

Driver: 13,5 mm; **Frequency Response:** 20 – 24,000 Hz; **Sensitivity:** 100 dB/mW;
Impedance: 16 ohms; **Cable:** 1.3 m with 3.5 mm stereo mini-plug output connector.



ATH-ANC33iS

In-Ear Headphones



- Advanced electronics cancel up to 90% of background noise.
- Features in-line control with mic for answering/ending calls, controlling music & video playback and controlling volume on smartphones and other listening devices.
- Audio works even after battery depletes.
- Includes airline adapter, AAA battery, pouch, Comply™ earphone tips and S/M/L eartips.

Specifications

Driver: 13 mm; **Frequency Response:** 20 – 20,000 Hz; **Sensitivity:** 105 dB/mW;
Impedance: 32 ohms; **Cable:** 1.3 m with 3.5 mm stereo mini-plug output connector.

A close-up, profile view of a woman with dark hair tied back, wearing a white athletic top with an orange collar. She is wearing dark blue and yellow sport headphones. Her skin is glistening with sweat, and she has a slight smile. Her right hand is raised to her forehead, shielding her eyes from the sun. The background is a bright, sunny outdoor setting with a blurred green forest and a clear blue sky.

Sport

Active-Fit Headphones



ATH-SPORT3BK

Sport In-Ear Headphones



- Ideal for active use such as running, gym and sports.
- Flexible memory cable for a customised around-the-ear fit.
- Performance-enhanced 10mm drivers to get the best out of your workout playlist.
- Lab tested and certified IPX5 waterproof rating allows headphones to be washed under a running tap after use.
- Interchangeable sound isolation ear tips (XS/S/M/L sizes) and ridged ear-tips (S/M/L sizes).
- Colours available: Black (BK) and Red (RD).

Specifications

Driver: 10mm; **Frequency Response:** 10 - 25,000Hz; **Maximum Input Power:** 200mW; **Sensitivity:** 102dB/mW; **Impedance:** 16 ohms; **Cable:** 1.2m U-type; **Connector:** 3.5mm (1/8") mini stereo, L-type.



flexible memory
cable for secure fit

Sport | Active-Fit Headphones



ATH-SPORT2BK Sport In-Ear Headphones



- Ideal for active use such as running, gym and sports.
- Secure fit earpieces offer stay-in-place comfort for different ear sizes (S/M/L).
- Lightweight design reduces in-ear fatigue during lengthy training sessions.
- Lab tested and certified IPX5 waterproof rating allows headphones to be washed under a running tap after use.
- Interchangeable sound isolation ear tips (XS/S/M/L sizes) and ridged ear-tips (S/M/L sizes).
- Colours available: Black (BK), Navy-Yellow (NY), Red (RD), Blue (BL) and Yellow-Pink (YP).

Specifications

Driver: 10mm; **Frequency Response:** 15 - 24,000Hz; **Maximum Input Power:** 100mW; **Sensitivity:** 100dB/mW; **Impedance:** 28 ohms; **Cable:** 1.2m U-type; **Connector:** 3.5mm (1/8") mini stereo, L-type.



secure fit earpieces
for stay-in-place comfort (S/M/L)





ATH-SPORT1BK

Sport In-Ear Headphones



- Ideal for active use such as running, gym and sports.
- Adjustable clip-on ear design with pivoting hinge for a secure and comfortable fit around the ear that won't come loose mid-workout.
- Lab tested and certified IPX5 waterproof rating allows headphones to be washed under a running tap after use.
- Soft oval rubber rings around the housing delivers a cushioned in-ear fit
- Interchangeable sound isolation ear tips (XS/S/M/L sizes) and ridged ear-tips (S/M/L sizes).
- Colours available: Black (BK), Blue (BL), Navy-Yellow (NY), Pink (PK), Red (RD) and Yellow-Pink (YP).

Specifications

Driver: 8.5mm; **Frequency Response:** 20 - 23,000Hz; **Maximum Input Power:** 200mW; **Sensitivity:** 100dB/mW; **Impedance:** 16 ohms; **Cable:** 1.2m U-type; **Connector:** 3.5mm (1/8") mini stereo, L-type.



Recording

Microphones





PRO24-CMF

Stereo Condenser Microphone

- Stereo microphone designed to attach to a camcorder.
- For camcorders with an accessory shoe and stereo microphone input.
- Lightweight, portable design with rugged all-metal construction.
- Pair of cardioid condenser elements provides spatial impact and high-fidelity stereo sound image.

Element: Fixed-charge back plate permanently polarized condenser; **Polar Pattern:** X/Y Stereo; **Frequency Response:** 100-17,000 Hz; **Impedance:** 600- ohms; **Max. Input Sound Level:** 119 dB SPL, 1 kHz at 1% T.H.D.; **Cable:** Permanently attached 152.4 mm - 304.8 mm coiled cable with right-angle molded 3.5 mm stereo mini-plug at output end.





ATR6550

Condenser Shotgun Microphone

- 3.5mm connector plugs into your video camera.
- Two range settings: "Normal" for close & medium-distance; "Tele" for long-distance.
- Includes camera-mount, stand clamp, foam windscreen, battery.

Element: Condenser; **Polar Pattern:** Normal: Cardioid, Tele: Supercardioid
Frequency Response: 70-18,000 Hz; **Impedance:** Normal: 1,000 ohms, Tele: 2,200 ohms; **Cable:** 1 m long, permanently attached cable with 3.5 mm (1/8") output plug.



ATR6250

Stereo Condenser Video/Recording Microphone

- High-quality stereo pickup in a single mic.
- Plugs into your video camera or audio recorder.
- Includes short camera cable & long recording cable.

Element: Stereo Condenser; **Polar Pattern:** Dual cardioid; **Frequency Response:** 70-18,000 Hz; **Impedance:** 600 ohms; **Cable:** Camera Cable: 0.2 m long, 3.5 mm (1/8") stereo to 3.5 mm (1/8") stereo, **Recording Cable:** 3 m long, 3.5 mm (1/8") stereo to two 3.5 mm (1/8") mono plugs.



ATR4697

Omnidirectional
Condenser Boundary Microphone

- Perfect for teleconferencing, meetings & desktop computer use.
- Omni pickup pattern offers full coverage.
- Rugged construction for long-lasting performance.

Element: Condenser; **Polar Pattern:** Omnidirectional; **Frequency Response:** 50 - 15,000Hz; **Impedance:** 1,000 ohms; **Cable:** 60mm diameter, 15mm high 1.5m terminated with 3.5mm (1/8") mini-plug.



ATR3350iS

Omnidirectional
Condenser Lavalier Microphone
with Smartphone adapter

- Ideal for aerobics/dance/sports instructors.
- Integrated 6m cable with 3.5mm mini-plug for use with most cameras.
- Includes smartphone adapter, which provides instant compatibility with smartphones, tie clip, LR44 battery and foam windscreen.
- Omni pickup pattern offers full coverage.

Element: Condenser; **Polar Pattern:** Omnidirectional; **Frequency Response:** 50 - 18,000Hz; **Impedance:** 1,000 ohms; **Cable:** 6m terminated with 3.5mm (1/8") dual mono mini-plug.



ATR3350

Omnidirectional
Condenser Lavalier Microphone

- Ideal for aerobics/dance/sports instructors.
- Integrated 6m cable with 3.5mm mini-plug for use with most cameras.
- Omni pickup pattern offers full coverage.

Element: Condenser; **Polar Pattern:** Omnidirectional; **Frequency Response:** 50 - 18,000Hz; **Impedance:** 1,000 ohms; **Cable:** 6m terminated with 3.5mm (1/8") dual mono mini-plug.



Home Listening

High-Fidelity Headphones



ATH-W5000

High-Fidelity Closed-Back Headphones

- Striped ebony housing provides superb acoustic characteristics.
- Earpads cushioned in leather feature Audio-Technica's ultra-comfortable total ear fitting design.
- Driver unit incorporates a Permendur magnetic circuit with exceptional magnetic characteristics.
- High-quality 8N-OFC (oxygen free copper) voice coils for ultra-efficient signal transfer.
- Includes hard case and cable storage bag.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 45,000Hz; **Maximum Input Power:** 2,000mW; **Sensitivity:** 102dB/mW; **Impedance:** 40 ohms; **Cable:** Elastomer sheath/OFC6N + Hi-OFC/3.0m (dual-sided), 4-core parallel cable; **Connector:** 6.3mm (1/4") gold-plated.



ATH-W1000Z

High-Fidelity Closed-Back Headphones

- 11th generation of Audio-Technica's prized W Series.
- Pure teak wood housing produces warm, resplendent sound.
- 3D wing support for a great fit and long-wearing comfort.
- Large 53 mm aperture drivers feature specially built two-part magnetic circuit that produces high-speed magnetic streams for improved sound quality.
- D.A.D.S. (Double Air Damping System) structure provides deep bass reproduction.
- Floating mount system brings out the natural sound properties of the wood housing.
- 3.0 m tangle-free conductor cable with thermoplastic elastomer sheath.
- 6.3 mm (1/4") gold-plated stereo plug with wooden sleeve.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 42,000Hz; **Maximum Input Power:** 2,000mW; **Sensitivity:** 101dB/mW; **Impedance:** 43 ohms; **Cable:** 3.0m (dual-sided), 4-core parallel cable/OFC6N + OFC/Elastomer sheath; **Connector:** 6.3mm (1/4") gold-plated plug with wooden sleeve.



ATH-A2000Z

High-Fidelity Closed-Back Headphones

- Hand-assembled in Japan, the A2000Z features newly designed 53mm drivers harnessing Audio-Technica's legendary transducer technology for superior high-resolution audio performance.
- Pure-titanium housings with elegant polished metallic finish.
- Innovative 3D wing support for increased comfort over long-listening periods.
- Double Air Damping System structure provides an extended frequency range for deep bass reproduction.
- Ergonomically designed earpads offer superior sound isolation, resulting in extended bass.
- A dual-sided, four-core cable with independent ground wires for left and right channels, designed for the highest-quality sound.
- Lightweight yet rigid magnesium baffle decreases unwanted vibration.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 45,000Hz; **Maximum Input Power:** 2,000mW; **Sensitivity:** 101dB/mW; **Impedance:** 44 ohms; **Cable:** 3.0m; **Connector:** 3.5mm (1/8") gold-plated mini stereo, 6.3mm (1/4") gold-plated stereo adapter.



ATH-A1000Z

High-Fidelity Closed-Back Headphones

- Hand-assembled in Japan, the A1000Z features newly designed 53mm drivers harnessing Audio-Technica's legendary transducer technology for high-resolution audio performance.
- Aluminium housings with striking metallic red finish.
- Innovative 3D wing support for increased comfort over long-listening periods.
- Double Air Damping System structure provides an extended frequency range for deep bass reproduction.
- Ergonomically designed earpads offer superior sound isolation, resulting in extended bass.
- A dual-sided, four-core cable with independent ground wires for left and right channels, designed for the highest-quality sound.
- Lightweight yet rigid magnesium baffle decreases unwanted vibration.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 43,000Hz; **Maximum Input Power:** 2,000mW; **Sensitivity:** 101dB/mW; **Impedance:** 44 ohms; **Cable:** 3.0m; **Connector:** 3.5mm (1/8") gold-plated mini stereo, 6.3mm (1/4") gold-plated stereo adapter.



ATH-A990Z

High-Fidelity Closed-Back Headphones

- Hand-assembled in Japan, the A990Z features newly designed 53mm drivers for a premium high-fidelity sound.
- Lightweight, aluminium housings with a deep metallic green finish.
- Innovative 3D wing support for a great fit and long-wearing comfort.
- Premium, soft earpads for comfortable fit.
- Double Air Damping System structure provides an extended frequency range for deep bass reproduction.
- 3.0 m cloth-wrapped tangle-free cable.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 42,000Hz; **Maximum Input Power:** 2,000mW; **Sensitivity:** 100dB/mW; **Impedance:** 44 ohms; **Cable:** 3.0m; **Connector:** 3.5mm (1/8") gold-plated mini stereo, 6.3mm (1/4") gold-plated stereo adapter.



ATH-A550Z

High-Fidelity Closed-Back Headphones

- New 53mm large drivers for high-fidelity audio performance that offers both power and detail.
- Innovative 3D wing support for a great fit and long-wearing comfort.
- Distinctive matte black finish.
- Premium, soft earpads for comfortable fit.
- Double Air Damping System structure provides an extended frequency range for deep bass reproduction.
- 3.0 m tangle-free cable.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 35,000Hz; **Maximum Input Power:** 1,000mW; **Sensitivity:** 100dB/mW; **Impedance:** 40 ohms; **Cable:** 3.0m; **Connector:** 3.5mm (1/8") gold-plated mini stereo, 6.3mm (1/4") gold-plated stereo adapter.



ATH-AD2000X

Open-Air Dynamic Headphones

- Large aperture 53mm drivers, designed exclusively for the ATH-AD2000X.
- Permendur magnetic circuitry and OFC-7N voice coils.
- Super lightweight magnesium alloy componentry.
- Highly durable and lightweight baffle with fin-shaped airflow path.
- Proprietary 3D wing support system.
- Slow recovery foam earpads with high durability, smooth-textured suede.
- Includes 6.3 mm (1/4") stereo adapter.

Specifications

Driver: 53 mm; **Frequency Response:** 5 – 45,000 Hz; **Maximum Input Power:** 2,000 mW; **Sensitivity:** 103 dB/mW; **Impedance:** 40 ohms; **Weight:** 265 g;
Cable: 3.0 m; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.



ATH-AD1000X

Open-Air Dynamic Headphones

- Large-aperture 53 mm drivers, with OFC-7N voice coils, designed exclusively for the ATH-AD1000X.
- High-rigidity magnesium alloy frame with lightweight design.
- Dual-sided four-core cord with independent ground wires for left and right channels.
- Open-air earcup design.
- Proprietary 3D wing support system.
- Elastomer sheath/PCOCC/3.0 m dual-sided, four-core cable.
- Includes 6.3 mm (1/4") stereo adapter.

Specifications

Driver: 53 mm; **Frequency Response:** 5 – 40,000 Hz; **Maximum Input Power:** 2,000 mW; **Sensitivity:** 102 dB/mW; **Impedance:** 40 ohms; **Weight:** 265 g;
Cable: 3.0 m; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.



ATH-AD900X

Open-Air Dynamic Headphones

- Audiophile-quality open-air headphones deliver clear, natural vocal and instrumental reproduction, a smooth tonal balance, precise imaging and superlative dynamic range.
- Large-aperture 53 mm drivers and CCAW voice coils for superior sound reproduction.
- No sense of pressure on the ears, resulting in a completely natural sensation.
- 3D Wing Support Housing offers a vibration-proof mechanism that provides comfortable support for a better listening experience.
- Includes 6.3 mm (1/4") stereo adapter.

Specifications

Driver: 53 mm; **Frequency Response:** 5 – 35,000 Hz; **Maximum Input Power:** 1,000 mW; **Sensitivity:** 100 dB/mW; **Impedance:** 38 ohms; **Cable:** 3.0 m; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.



ATH-AD700X

Open-Air Dynamic Headphones

- Newly designed 53 mm drivers with bobbin-wound CCAW voice coils reproduce clear treble and midrange.
- Full open-air type headphones produce no sense of pressure on the ears, resulting in a completely natural sensation.
- Lightweight aluminium honeycomb casing with excellent acoustic properties.
- Self-adjusting 3D Wing Support provides a comfortable listening experience; total ear-fit design minimises pressure.
- Includes 6.3 mm (1/4") stereo adapter.

Specifications

Driver: 53 mm; **Frequency Response:** 5 – 30,000 Hz; **Maximum Input Power:** 700 mW; **Sensitivity:** 100 dB/mW; **Impedance:** 38 ohms; **Cable:** 3.0 m; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.



ATH-AD500X

Open-Air Dynamic Headphones

- Newly designed 53 mm drivers with CCAW voice coils reproduce remarkably natural sound, with deep, impactful bass and outstanding vocal projection.
- Open-air headphones produce no sense of pressure on the ears, resulting in a completely natural sensation.
- Lightweight honeycomb aluminium casing.
- Self-adjusting 3D Wing Support Housing provides comfortable support for a more enjoyable listening experience.
- Includes 6.3 mm (1/4") stereo adapter.

Specifications

Driver: 53 mm; **Frequency Response:** 5 – 25,000 Hz; **Maximum Input Power:** 500 mW; **Sensitivity:** 100 dB/mW; **Impedance:** 48 ohms; **Cable:** 3.0 m; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.

A5050H



A

0.1 Ω OUTPUT IMPEDANCE



B



L



R



-30 dB -20 dB -10 dB 0 dB



Home Listening

Hybrid Headphone Amplifier

Min •

• Max

VU Range



AT-HA5050H
Audiophile Headphone Amplifier



- Class A hybrid headphone amplifier with tube and bipolar transistors offering a unique sound character with warmth and musicality.
- State-of-the-art DAC samples 384kHz/32-bit PCM, and DSD audio sources at 2.8/5.6MHz.
- Selectable asynchronous and adaptive modes.
- High-quality Lundahl input transformers to reproduce the best sound quality.

System Requirements	A computer with a USB 2.0 port CPU Intel Core 2 CPU 2.2GHz above or equivalent AMD CPU RAM 32bit OS 2GB or more, 64bit OS 4GB or more
Compatible OS	Windows 7, Windows 8, Windows 8.1, MacOSX 10.9
Compatible Headphones Impedance	16 ohms ~ 600 ohms
Maximum Output Level	Instantaneous Maximum Output Level: 2,000mW + 2,000mW (16 ohms load) 1,000mW + 1,000mW (32 ohms load) 500mW + 500mW (64 ohms load) 62mW + 62mW (600 ohms load) Rated output (20 - 20,000Hz): 125mW + 125mW (16 ohms load) 62mW + 62mW (32 ohms load) 31mW + 31mW (64 ohms load) 3.3mW + 3.3mW (600 ohms load)
Frequency Response	Line input: 5 - 200,000Hz (0, -1dB at 32 ohms 10mW output) XLR input: 5 - 200,000Hz (+0.5, -2dB at 32 ohms 10mW output)
Total harmonic Distortion (T.H.D.)	0.08% or less (20 Hz ~ 20 kHz at 32 ohms 10mW output)
Input	Analog input: Line input (pin jack) x2, XLR connector x 2 Digital input: USB (Type B) x1 Asynchronous mode DSD128 (5.6448 MHz), DSD64 (2.8224 MHz): 24 bit ~ 32 bit / PCM 384 kHz, 352.8 kHz, 192 kHz, 176.4 kHz, 96 kHz, 88.2 kHz, 48 kHz, 44.1 kHz, 32 kHz: 16 bit ~ 32 bit Adaptive mode: DSD incompatible CM 192 kHz, 176.4 kHz, 96 kHz, 88.2 kHz, 48 kHz, 44.1 kHz, 32 kHz: 16 bit ~ 32 bit Digital input: Digital coaxial (S/PDIF) x 1 PCM 192 kHz, 176.4 kHz, 96 kHz, 88.2 kHz, 48 kHz, 44.1 kHz, 32 kHz: 16 bit ~ 24 bit
Output	Headphone output 6.3 mm standard stereo jack (output impedance 0.1 ohms) x2 6.3 mm standard stereo jack (output impedance 33 ohms) x2 6.3 mm standard stereo jack (output impedance 82 ohms) x2 6.3 mm standard stereo jack (output impedance 120 ohms) x2
DA Converter	Frequency Response: 5-100,000Hz (0, -1.5dB) Total Harmonic Distortion: 0.0006% or less (20-20,000Hz) SN Ratio: 113dB (A Weighted, 1 Vrms output) Separation between channels: 110dB (20-20,000Hz)

Gaming

Headsets





Award-winning composer, audio director and musician Frank Klepacki has been a key player in the gaming industry since the early 1990s. His groundbreaking, cinematic scores and sound designs have pushed technological and musical boundaries, raising the art of video game soundtrack production to an unprecedented level.

A different level of gaming

Frank depends on Audio-Technica products when creating in the studio. So it's little wonder that he also recommends A-T's high-fidelity gaming headsets to those wanting to hear all the power and nuance of his work. Experience the games as Frank intended, and take yourself to a different level of gaming.



ATH-ADG1X

High-Fidelity Open-Air Gaming Headset

- Advanced 53 mm drivers provide extremely accurate sound reproduction for “FPS” and other games.
- Improved 3D Wing Support system offers hours of comfort and a secure fit
- Audio-Technica’s state-of-the-art microphone enables crystal clear in-game voice communication.
- Extremely soft earpads provide superior comfort for extended game play.
- Equipped with 1.2 m attached cable and 2.0 m extension cable
- Included microphone windscreen reduces unwanted wind and breath noise.

Specifications

Driver: 53 mm; **Frequency Response:** 5 – 35,000 Hz; **Maximum Input Power:** 1,000 mW; **Sensitivity:** 99 dB/mW; **Impedance:** 48 ohms; **Cable:** 1.2 m, 2.0 m extension cable; **Connector:** 3.5 mm (1/8”) mini stereo.



ATH-AG1X

High-Fidelity Closed-Back Gaming Headset

- Newly designed 53 mm drivers deliver powerful audio for the ultimate gaming experience.
- Improved 3D Wing Support system offers hours of comfort and a secure fit.
- Audio-Technica’s state-of-the-art microphone enables crystal clear in-game voice communication.
- Extremely soft earpads provide superior comfort for extended game play.
- Equipped with 1.2 m attached cable and 2.0 m extension cable.
- Included microphone windscreen reduces unwanted wind and breath noise.

Specifications

Driver: 53mm; **Frequency Response:** 5 - 35,000Hz; **Maximum Input Power:** 1,000mW; **Sensitivity:** 100dB/mW; **Impedance:** 50 ohms; **Cable:** 1.2m, 2.0m extension cable; **Connector:** 3.5mm (1/8”) mini stereo.



MIC + MUSIC



ATH-PDG1

Premium Open-Air Gaming Headset

- Large 40mm drivers with CCAW voice coils for unrivalled sound quality.
- Open-air honeycomb aluminium design for the gamer who values a natural sound and feel.
- Premium flexible gooseneck boom microphone with in-line volume & mute controller delivers crystal clear voice communications in any environment.
- Strong, lightweight construction with ultra-comfortable leather headband suitable for long gaming sessions.
- 3 x detachable cables: 1.2m cable with mic for PC & PS4; 1.2m smartphone cable; 2.0m extension cable for PC gaming.
- Compatible with PS4, Smartphones & PC. Also compatible with Xbox One using the Xbox One Stereo Headset Adapter (www.xbox.com).

Specifications

Driver: 40 mm; **Frequency Response:** 20 – 20,000 Hz; **Maximum Input Power:** 1,300 mW; **Sensitivity:** 92 dB/mW; **Impedance:** 39 ohms; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.



MIC + MUSIC



ATH-PG1

Premium Closed-Back Gaming Headset

- Large 44mm drivers for superior in-game sound quality.
- Closed-back design for the gamer who wants to become immersed in another world.
- Premium flexible gooseneck boom microphone with in-line volume & mute controller delivers crystal clear voice communications in any environment.
- Strong, lightweight construction with ultra-comfortable leather headband suitable for long gaming sessions.
- 3 x detachable cables: 1.2m cable with mic for PC & PS4; 1.2m smartphone cable; 2.0m extension cable for PC gaming.
- Compatible with PS4, Smartphones & PC. Also compatible with Xbox One using the Xbox One Stereo Headset Adapter (www.xbox.com).

Specifications

Driver: 44 mm; **Frequency Response:** 20 – 20,000 Hz; **Maximum Input Power:** 1,300 mW; **Sensitivity:** 96 dB/mW; **Impedance:** 38 ohms; **Connector:** 3.5 mm (1/8") mini stereo, gold-plated.

Multimedia

Over-Ear Headphones





ATH-AVC500

Closed-Back Over-Ear Headphones

- Large 53mm CCAW bobbin-wound voice coil drivers reproduce full, wide-range sound.
- Anti-vibration aluminium housings ensure rich sound reproduction.
- Self-adjusting headband support mechanism automatically delivers the best possible fit.
- Bass-ports create tight, deep bass sound.
- Soft foam earpads provide extra comfort while listening.

Specifications

Driver: 53mm; **Frequency Response:** 10 - 25,000Hz; **Sensitivity:** 106dB/mW; **Impedance:** 40 ohms; **Cable:** 3.0m; **Connector:** 6.3mm / 3.5mm gold-plated stereo plug.



ATH-AVC200

Closed-Back Over-Ear Headphones

- Newly designed 40mm drivers reproduce clear mid-low frequencies.
- Adjustable headband support provides comfortable fit even during extended wear.
- Large headband delivers comfortable and stable fit.
- Contoured earpads fit naturally over ears to help to provide rich bass.

Specifications

Driver: 40mm; **Frequency Response:** 20 - 22,000Hz; **Sensitivity:** 100dB/mW; **Impedance:** 40 ohms; **Cable:** 3.0m; **Connector:** 6.3mm / 3.5mm gold-plated stereo plug.



ATH-AVA400

Open-Air Over-Ear Headphones

- Open-Air design, featuring 40mm CCAW drivers, delivers rich, detailed sound.
- Honeycomb-punched aluminium housings enable clear sound reproduction.
- Self-adjusting headband support provides comfortable fit even during extended wear.
- Soft, cloth earpads reduce pressure on your ears.

Specifications

Driver: 40mm; **Frequency Response:** 18 - 25,000Hz; **Sensitivity:** 93dB/mW; **Impedance:** 35 ohms; **Cable:** 3.0m; **Connector:** 6.3mm / 3.5mm gold-plated stereo plug.

A black vinyl turntable is the central focus, resting on a thick, light-colored wooden coffee table. The turntable has a silver platter with a black vinyl record on it. A black tonearm with a clear dust cap is positioned over the record. The turntable is supported by four black feet. In the background, several vinyl records are stacked on the table. The floor is made of light-colored wood with a herringbone pattern.

Analogue

Turntables



AT-LP5

Hi-Fi Direct-Drive Turntable (Analog & USB)

- A perfect balance of technology and design, the sleek contemporary lines of the AT-LP5 turntable grace any room in the home while delivering performance features born out of Audio-Technica's rich analog heritage.
- AT95EX Dual Moving Magnet stereo cartridge mounted on AT-HS10 Headshell with gold-plated u-shaped connectors.
- Original Audio-Technica J-shape design tonearm.
- 5mm Audio-Technica heavy damping rubber mat.
- 33 1/3 & 45 RPM selectable speeds.
- Switchable analogue output (phono or line level).
- USB output for direct to Mac/PC recording (Audacity software included).
- Internal PSU with IEC Power Socket to provide superior grounding and allow upgrading of the power cable.
- Dual female RCA analogue output socket to allow upgrading of the Dual RCA audio cable from Turntable to Hi-Fi system (phono or line)





AT-LP3

Fully-Automatic Belt-Drive Stereo Turntable

- Fully automatic belt-drive turntable operation with two speeds: 33-¹/₃, 45 RPM.
- Balanced straight tonearm with hydraulically damped lift control and lockable rest.
- Built-in switchable phono/line pre-amplifier with attached dual RCA output cable.
- Switchable modes for moving magnet and moving coil cartridges.
- AT91R Dual Moving Magnet™ phono cartridge and AT-HS3 universal headshell.
- Anti-resonance, die-cast aluminium platter with 4.5 mm thick rubber mat.
- Damped base construction for reduced low-frequency feedback colouration.



AT-LP120-USBHC

Professional Direct-Drive Turntable (Analog & USB)

- **USB output** – connects directly to your computer for plug-&-play use.
- **Mac- and PC-compatible Audacity software** digitises your LPs.
- **Direct-drive high-torque motor.**
- **Selectable 33/45/78 RPM speeds.**
- **Professional cast aluminium platter** with slip mat.
- **½-inch mount universal headshell** with Dual Magnet™ phono cartridge.
- **Balanced tonearm** with soft damping control.
- **Switchable built-in pre-amplifier** with line-level RCA output cables.
- **Included cables** connect to your stereo or powered speakers.
- **Stroboscopic platter speed indicator.**
- **Forward and reverse play.**



accessories



WH –



AT-LP60BT

Fully Automatic Wireless Belt-Drive Stereo Turntable

- Connects wirelessly to devices with Bluetooth® wireless technology (powered speakers, headphones, stereo receivers), or to wired audio systems and powered speakers via included dual RCA output cable.
- Fully automatic belt-drive turntable with two speeds: 33 1/3, 45 RPM.
- Built-in switchable phono pre-amplifier.
- Anti-resonance, die-cast aluminium platter.
- Integral Audio-Technica Dual Moving Magnet™ phono cartridge with replaceable diamond stylus.





accessories

AT-LP60-USB

USB Turntable (Analog & USB)

- USB output – connects directly to your computer for plug-&-play use.
- Mac- and PC-compatible Audacity software digitises your LPs.
- Fully automatic turntable operation with two speeds: 33 $\frac{1}{3}$, 45 RPM.
- Professional aluminium platter.
- Included cables connect to your stereo or powered speakers.
- Integral Dual Magnet™ phono cartridge with replaceable stylus.
- Switchable built-in pre-amplifier with line-level RCA output cables.



Analogue

Cartridges / Styli & Accessories

Driving over 50 years of legendary performance



Choosing the Right Cartridge

The ultimate performance potential of any record playing system is defined by the capabilities of the phono cartridge. Tonal balance, response range, clarity on musical peaks, stereo separation and imaging, and freedom from noise and distortion are all affected at the outset. Your choice of cartridge can affect the life of your records. With vinyl records becoming more and more difficult to replace, it's an important point to keep in mind when selecting a cartridge or upgrading your system.

Conical Styli

The benefit of conical styli, even if the cartridge is 'lean', is the ball surface of the stylus touches the groove of vinyl records precisely. Due to its stability, it has been used widely in radio stations.

Elliptical Styli

To reduce the tracking distortion and pinch-effect of a conical stylus, the elliptical stylus is made with a smaller effective radius to overcome these two conditions and provide more detailed audio content.

Line Contact Styli

(Special Line Contact, Shibata, MicroLine®)

Having a greater tracking ability than an elliptical stylus, the line contact styli will have a deeper contact area to the vinyl record groove. This enables the stylus to fully reproduce all content of the vinyl record with reduced stylus and groove wear.





VM Cartridges Series Overview



VM760SLC



VM750SH



VM740ML

700 Series

For superior sound with superfine fidelity.



VM540ML



VM530EN



VM520EB



VM510CB

500 Series

For more faithful reproduction of sound, with VM cartridge precision.



VM610MONO



VM670SP

600 Series

For special applications, designed to bring out the best sound of mono and 78 rpm records



Special Line Contact

Shibata

MicroLine®

Elliptical Nude

Elliptical Bonded

Conical Bonded

Line Contact Styli

Elliptical Styli

Conical Styli



VM760SLC

VM Dual Moving Magnet Cartridge with Special Line Contact stylus

Using an ultra-lightweight stylus tip ground to a high level of precision, we have achieved a combination of low distortion rate with fuller frequency reproduction during playback. This stylus tip extracts every possible piece of information from the grooves on a record.

- Aluminium tapered cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Die-cast aluminium alloy housing reduces vibration and adds a natural electrical shield.



VM750SH

VM Dual Moving Magnet Cartridge with Shibata stylus

Fitted with the Shibata stylus, which was developed for playing 4 channel vinyl records that demand high-frequency reproduction capabilities during playback. Not only for high-frequencies, it is also ideal for reproducing rich mid- and low-frequencies.

- Aluminium tapered cantilever.
- Para-toroidal coils improve generating efficiency
- Centre shield plate between the left and right channels reduces crosstalk
- Die-cast aluminium alloy housing reduces vibration and adds a natural electrical shield



VM740ML

VM Dual Moving Magnet Stereo Cartridge with MicroLine® stylus

High-end model featuring a MicroLine® stylus in an aluminium die-cast alloy body. In addition to outstanding high-frequency reproduction, this model enables clear sound image localisation.

- Aluminium tapered cantilever.
- Para-toroidal coils improve generating efficiency
- Centre shield plate between the left and right channels reduces crosstalk
- Die-cast aluminium alloy housing reduces vibration and adds a natural electrical shield



VM540ML

VM Dual Moving Magnet Stereo Cartridge
with MicroLine® stylus

Standard model with a MicroLine® stylus. Distortion is low even on the inner circumference of a record because the curvature radius of the stylus tip does not alter even if the stylus becomes worn.

- Aluminium tapered cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Durable low resonance polymer housing.



VM530EN

VM Dual Moving Magnet Stereo Cartridge
with Elliptical stylus

High-end elliptical stylus model equipped with a light-weight nude elliptical stylus to reduce the execution mass of the vibration system. This enables fuller frequency reproduction.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Durable low resonance polymer housing.



VM520EB

VM Dual Moving Magnet Stereo Cartridge with Elliptical stylus

Standard elliptical stylus model equipped with an elliptical bonded stylus. This reduces tracing distortion and allows for more accurate sound reproduction.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Durable low resonance polymer housing.



VM510CB

VM Dual Moving Magnet Stereo Cartridge with Conical stylus

Entry-level VM cartridge model equipped with a conical bonded stylus. The round stylus is less likely to be affected by placement and boasts stable tracing performance.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Durable low resonance polymer housing.



VM670SP

VM Dual Moving Magnet Mono Cartridge for Shellac or Phonograph records

Model dedicated to 78 RPM records, whose round stylus has a large curvature radius at the tip. The curvature radius is 3 mil, and suitable for playing 78 RPM records from a wide variety of eras.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Mono body terminating left and right channels reduces surface noise.
- Durable low resonance polymer housing.



VM610MONO

VM Dual Moving Magnet Mono Cartridge for Mono Vinyl LP records

Mono LP model with a conical bonded stylus in the body dedicated to monaural sound. Specialised internal wiring allows for reduced surface noise and stable sound reproduction.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Mono body terminating left and right channels reduces surface noise.
- Durable low resonance polymer housing.



AT95E

Moving Magnet Cartridge

The **AT95E** provides outstanding overall performance for mid range systems due to its elliptical diamond stylus and dual magnet setup. Featuring the same dual magnet design as Audio-Technica's celebrated **AT440MLa** and **AT150MLX** cartridges, the **AT95E** has found popularity amongst entry to mid level enthusiasts for its excellent value for money.



AT91

Moving Magnet Cartridge

The **AT91** features a conical stylus and robust housing for reliable, long lasting performance. Recommended by industry professionals as the go-to cartridge for entry level systems and older record players alike, the **AT91** is a truly versatile solution.



VM540ML/H

VM Dual Moving Magnet Stereo Cartridge with MicroLine® stylus and HS10 Headshell

Standard model with a MicroLine® stylus, comes pre-assembled with a lightweight aluminium headshell (AT-HS10). Distortion is low even on the inner circumference of a record because the curvature radius of the stylus tip does not alter even if the stylus becomes worn.

- Aluminium tapered cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Durable low resonance polymer housing.
- Pre-assembled with a lightweight aluminium headshell (AT-HS10) for a quicker, easier set-up.



VM530EN/H

VM Dual Moving Magnet Stereo Cartridge with Elliptical stylus and HS10 Headshell

High-end elliptical stylus model pre-assembled with a lightweight aluminium headshell (AT-HS10). The nude elliptical stylus helps to reduce the execution mass of the vibration system whilst offering increased frequency reproduction.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Pre-assembled with a lightweight aluminium headshell (AT-HS10) for a quicker, easier set-up.



VM520EB/H

VM Dual Moving Magnet Stereo Cartridge with Elliptical stylus and HS10 Headshell

Standard elliptical stylus model with an elliptical bonded stylus that reduces tracing distortion and allows for higher sound reproduction accuracy. Pre-assembled with a lightweight aluminium AT-HS10 headshell, the user can enjoy a hassle-free set-up.

- Aluminium cantilever.
- Para-toroidal coils improve generating efficiency.
- Centre shield plate between the left and right channels reduces crosstalk.
- Pre-assembled with a lightweight aluminium headshell (AT-HS10) for a quicker, easier set-up.

AT95E/HSB

VM Dual Moving Magnet Stereo Cartridge with Elliptical stylus

Outstanding overall performance for mid-range systems due to its elliptical diamond stylus and dual magnet setup, and comes preassembled with a HS10 headshell for a quick and easy set-up.

- Reproduce heavy bass sound with complete fidelity.
- Pre-assembled with a lightweight aluminium headshell (AT-HS10) for a quicker, easier set-up.
- Elliptical stylus and aluminium pipe cantilever to minimise vibration.



VMN70SP
Stylus



Replacement stylus for **VM670SP**
Conical (3mil) stylus
Bonded Round Shank construction



VMN50SH
Stylus



Replacement stylus for **VM750SH**
Shibata stylus
Nude Square Shank construction



VMN60SLC
Stylus



Replacement stylus for **VM760SLC**
Special Line Contact stylus
Nude Rectangular Shank construction



VMN40ML
Stylus



Replacement stylus for **VM740ML & VM540ML**
MicroLine[®] stylus
Nude Square Shank construction



VMN30EN

Stylus



Replacement stylus for **VM530EN**
Elliptical Nude stylus
Nude Round Shank construction



VMN20EB

Stylus



Replacement stylus for **VM520EB**
Elliptical Bonded stylus
Bonded Round Shank construction



VMN10CB

Stylus



Replacement stylus for **VM510CB** & **VM610MONO**
Conical Bonded stylus
Bonded Round Shank construction

ATN95E

Replacement stylus



Replacement stylus for **AT95E** cartridge.

Also compatible with **AT93** and **AT95** discontinued models.

ATN91R

Stylus



- Aluminium alloy tube cantilever for the pick-up of subtle details
- Replacement stylus for AT91R
- Bonded conical stylus

ATN95EX

Replacement stylus



Replacement stylus for **AT95EX** cartridge.

ATN91

Replacement stylus



Replacement stylus for **AT91** cartridge.

Also compatible with **CN5625AL** and **AT90** discontinued cartridges.

The **ATN91** is also the upgrade replacement styli for **AT3600L**. The tracking force of **AT3600L** equipped with **ATN91** is 2g - do not upgrade from **ATN3600L** to **ATN91** when your tonearm does not allowed tracking force adjustment.



AT-HS10BK

Headshell

- The lightweight aluminium AT-HS10 is a universal $\frac{1}{2}$ "-mount headshell for 4-pin turntable cartridges.
- Finger lift is positioned near the front of headshell for precise stylus placement.
- Includes lead wires and mounting screws.

For use with these Audio-Technica turntables:
AT-LP1240-USB, AT-LP120-USB



AT-HS10SV

Headshell

- The lightweight aluminium AT-HS10 is a universal $\frac{1}{2}$ "-mount headshell for 4-pin turntable cartridges.
- Finger lift is positioned near the front of headshell for precise stylus placement.
- Includes lead wires and mounting screws.

For use with these Audio-Technica turntables:
AT-LP1240-USB, AT-LP120-USB



AT-HS3

Headshell

- Lightweight aluminium headshell suitable for $\frac{1}{2}$ " mount cartridges and 4-pin turntable arms.
- Finger lift allows precise stylus placement.
- Vivid red headshell design.
- Includes lead wires and mounting screws.

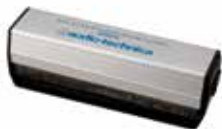


AT6012

Record Cleaning Kit

- Scientific formula gently removes microdust and other contaminants, dissolves fingerprints, and eliminates static electricity.
- Velvet brush pad reaches into grooves.
- Inner reservoir directs AT634 Record Care Solution into brush pad's leading edge.
- Records and styli last longer.

Accessories Included: Sonic Broom brush pad; storage base.



AT6013

Dual-Action Anti-Static Record Cleaner

- Two carbon fibre brushes and central velvet pad work together to collect dust and other contaminants in one pass.
- Anti-static brush fibres remain straight for deep vinyl groove cleaning.
- Increase the lifetime of your cartridge and improve your listening experience by reducing surface loss.

AT6011

Anti-Static Record Brush



- Removes harmful dust and contaminants from your vinyl records.
- Conductive synthetic fibres help to dissipate static.
- Increases the lifetime of your cartridge and improves your listening experience by reducing surface noise.

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