advance® acoustic

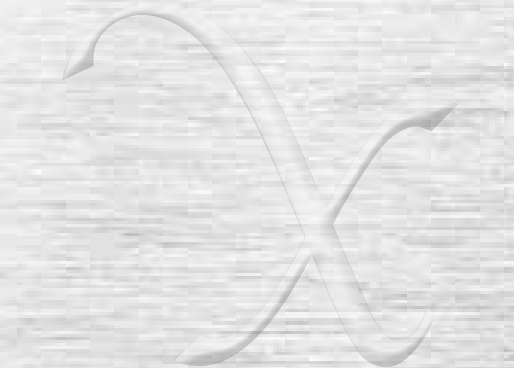## *The Heart of Your High Fidelity System*

The Advance acoustic brand represents a proud tradition of quality and innovation in acoustics. The new X range emphasizes convenience, pure elegance and ergonomy. The features are amazing. The sound is outstanding.

X-Preamp

Built-in dual converter oversampling 24-bit x 192 kHz from BurrBrown including two optical, two coaxials, one AES/EBU and one asynchronous XMOS S1 USB 24-bit x 192kHzinputs for PC or MAC. Five inputs, whose commutation is performed by relays, can connect three unbalanced high-level sources, one balance high-level source as well as a phono input for a turntable equipped with a moving magnet cartridge. The converter has five digital inputs (four coax and one optical).

X-Preamp has four output combinations. Depending on your amplifier, you can indeed use the unbalanced output either the balanced output. Direct path technology for tone control / bypass.
Remote control included.

X-A160

The X-A160 is constituted of an ultra rigid partitioned chassis, ensuring efficient insulation. Thus it eliminates any risk of interference between the different circuits in the device. Components are carefully chosen and selected. The high power toroïdal transformer (800 VA) is linked to a high current bipolar power transistors assembly, which gives X-A160 awesome performance. Indeed, X-A160 produces an output of 160 W per channel in class AB, a commutator "High Bias" in the rear panel of the device, enables to commute the amplifier in class A up to 45 watts. Beyond this limit,the amplifier commutes automatically in class AB.

Used in Hi-Fi or linked in a Home Cinema, it is never faulted in terms of output and dynamics, showing balance and moderation. It will enable everyone to enjoy an exceptional quality of music. In the rear panel, you will find a switch that permits to light off or on the vumeters.

Two stereo plugs balanced or unbalanced allow X-A160 to be connected to any preamplifier.

X-i1000

The amplifier X-i1000 is the most powerful and most advanced integrated amplifier of the Advance Acoustic range.
Its ultra-rigid chassis, partitioned into compartments for receiving circuit boards and the imposing high power toroïdal transformer (800 VA), eliminate any risk of interference between the different circuits in the device. Metal film resistors, polypropylene capacitors, high current bipolar power transistors deliver 220W per channel in class AB, the first 45 Watts are in class A/High Bias. Built-in dual converter 24bit/384kHz BurrBrown including optical x1, coaxial x2 and asynchronous USB. Direct path technolgy for tone control and two pairs of speakers terminals. IR included.

Ouput power	2x220W /8Ω
Freq. resp. (-3dB)	5Hz - 75kHz
Distorsion	0,01%
S/N ratio	90dB
Tone control	+/-10dB
Mac/PC USB XMOS S1	24x192kHz
DAC inputs 24x384kHz /opt. + coax.	
StandBy consumption	<0,5W

X-i90

The X-i90 meets the classical functions and technological requirements of an audiophile amplifier. The number of plugs enable numerous connections to different sources, such as a phono input, for a turntable equipped with a MM cartridge as well as Aux inputs, USB input for your computer and digital inputs. It is also possible to disconnect the pre-amplifier section, from the amplifier section, ie to use a subwoofer connected on the second output of the preamplifier.
High bias switch enables to commute the amplifier in class A up to 16 Watts. Beyond this limit, the amplifier commutes automatically in class AB to reach an output of 90 watt per channel. The X-i90 integrates direct path technology for tone control and also two pairs of stereo speakers terminals.
Remote control is included.

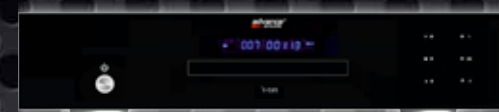| Ouput power	2x90W /8Ω
Freq. resp. (-3dB)	10Hz - 65kHz
Distorsion	0,01%
S/N ratio	90dB
Tone control	+/-10dB
Mac/PC USB	USB B
DAC inputs 24x192kHz /opt. + coax.	
StandBy consumption	<0,5W

X-i60

With the X-i60, nothing was left to chance, all the components are sound-friendly and its large toroïdal transformer guarantees a high reserve of power, as well as a delicate and subtle rendering of your favorite music. Besides, the amplifier X-i60, is of an outstanding design in its category. In fact, a commutator High Bias in the rear panel of the device, enables to commute the amplifier in class A* up to 10 Watts. Beyond this limit, the amplifier commutes automatically in class AB** to reach an output of 60 watt per channel. Numerous analog and digital connections to different sources, such as a phono input, USB A and B, digital coaxial and optical. Possibility to disconnect the pre-amplifier section, from the amplifier section, to use a subwoofer for example. The X-i60 integrates direct path technology for tone control.
Remote control is included.

Ouput power	2x60W /8Ω
Freq. resp. (-3dB)	10Hz - 65kHz
Distorsion	0,01%
S/N ratio	90dB
Tone control	+/-10dB
Mac/PC USB	USB B
DAC inputs 24x192kHz /opt. + coax.	
StandBy consumption	<0,5W

X-CD1

COMING SOON

All components of the X-cd1 sounds friendly! Oversize powersupply, BurrBrown DAC 1796, output with tube which reproduces unique harmonic richness. It delivers the information contained in the disc with sophistication, and without fatigue.
Remote control included.

X-UNI

COMING SOON

The absolute universal source: internet radio, DAB/DAB+, FM tuner, wireless AptX Airblue, USB, CD player, Network music. Wifi and Ethernet. Audiophile output stage.

advance® acoustic

The Mythology Sound of purity

Advance Acoustic decided to design the loudspeakers in three basic categories :
- Cabinetwork
- Speakers
- Crossover

Cabinet

All Advance Acoustic speaker cabinets are made in medium due to its rigidity and manufacturing precision. Moreover, partitions and strenghthening pieces prevent any vibration or interference. The internal volume of the speaker is worked out in many details as are the dimensions of the tuning hole for every speaker used.
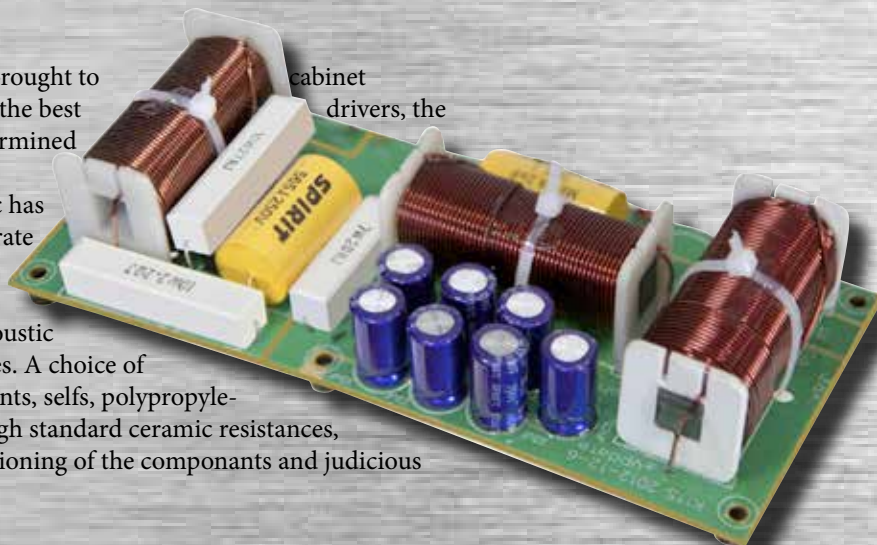
Speakers

Advance Acoustic speakers are made according to specifications in a rigorous manner in order to meet with the wished-for results.

Boomers are provided with a treated paper membrane in order to get a more neutral sound and pure copper moving coils are wired on capton. To prevent any harshness and enhance smoothness, tweeters have either plastic or impregnated fabric membranes and moving coils are cooled in ferrofluid.
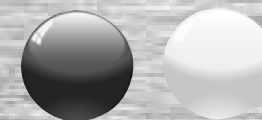
Crossover

Despite the care brought to cabinet and the choice of the best drivers, the final result is determined by the filter.

Advance Acoustic has designed an accurate rigorous filtering technique respecting the acoustic and electric phases. A choice of the best components, selfs, polypropylene condensers, high standard ceramic resistances, non-radiant positioning of the componants and judicious cuts frequency.

KUBIK
NEW S LINE

Available in black or white lacquer except K1 black only.

New KUBIK Range S SERIE

K1

K3s

K7s

K11s

K9s

K5s

K CENTER

K SUB

BEST BUY HAUTE FIDELITE

K1	K3s	K7s	K11s	K9s	K5s	K Sub	K Center
2 Ways	2 Ways	3 Ways	3 Ways and 6 Drivers	3 Ways	3 Ways	2x25cm A&P	2 Ways
2 Drivers	2 Drivers	3 Drivers	Woofer 31cm	3 Drivers	3 Drivers	200w RMS	3 Drivers
50Hz-20kHz	55Hz-22kHz	38Hz-22kHz	Medium 13cm x4 / Tweeter 2,5cm	35Hz-22kHz	45Hz-22kHz	High/low inp	50Hz-22kHz
88dB	89dB	91dB	28Hz-22kHz	92dB	90dB	0-180° Phase	91dB
For amp.	For amp.	For amp.	94dB	For amp.	For amp.	Bass Eq	For amp.
30-120w	30-100w	20-150w	For amplifier. 20-300w	20-180w	20-120w	30-200Hz	20-180w

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acoustic

Magic High Definition wireless speakers and receivers

We evolve in an environment where dematerialized music is taking more and more place. Stored in diverse and varied devices (mobile, computers, tablets, smartphones and other players), it only asks to express itself on hifi systems more or less elaborate, but more importantly with a rendering more «real» and natural as possible . The new Air wireless speakers do this with real talent, well ahead of some others competitors on the market.So you may say, where is the difference ? Following our philosophy of high-end, the AIR90, 70 and 50 give you the best of the current Bluetooth technology with the introduction of Apt-X codec. Compatible with all A2DP Bluetooth devices, it offers "CD quality" rendering due to a compression ratio of only 4:1. Thus, audio files in FLAC, Apple Lossless or PCM standards are reproduced as nearly perfect. Concerning MP3 or AAC files (at a lower rate than 350Kbits/sec), they are transmitted without decoding and thus without any degradation. If we add the dynamic range of 92dB, the 16 bit resolution and a very nice frequency response between 10Hz and 22kHz, we understand better why these loudspeakers with the current Bluetooth technology returns so perfectly the music (really detailed, natural etc…). Try it! Listen it !

Wtx-1000 Digital
WIRELESS RECEIVER ADAPTER
100% COMPATIBLE
It combines both Digital (optical and coaxial inputs) and analog stereo inputs. This Apt-X bluetooth receiver (Airblue compatible) works with all AD2P devices: smartphones, tablets, PC, MAC, iPhone, iPod touch and iPad.

Wtx-500
WIRELESS RECEIVER ADAPTER
100% COMPATIBLE
This Apt-X bluetooth receiver (Airblue compatible) works with all AD2P devices: smartphones, tablets, PC, MAC, iPhone, iPod touch and iPad.

Air 90
- 2 Ways / 2 x 90w
- Boomer 13cm x 2
- Tweeter 2,5cm
- Bass reflex
- 40 Hz - 20kHz
- A2DP Apt-X
- Airblue certified

Air 70
- 2 Ways / 2 x 50w
- Boomer 13cm
- Tweeter 2,5cm
- Bass reflex
- 50 Hz - 20kHz
- A2DP Apt-X
- Airblue certified

Air 50B
- 2 Ways / 2 x 50w
- Boomer 13cm
- Tweeter 2,5cm
- Bass reflex
- 55 Hz - 20kHz
- A2DP Apt-X
- Airblue certified

Air 50W
- 2 Ways / 2 x 50w
- Boomer 13cm
- Tweeter 2,5cm
- Bass reflex
- 55 Hz - 20kHz
- A2DP Apt-X
- Airblue certified

WIRELESS AIR SPEAKERS

Play your music
wirelessly in
CD quality

EZY-80 APTX CONNECTED SYSTEM

Ultra Trendy
Ultra Connected

The new audiophile mini system, EZY80, does not offer just the listening of traditional sources but offers also wireless sources, sources linked in Wifi or ethernet, as for music files stored in your home network.

The different sources you will be able to benefit are : CD player, internet radios (thousands of free internet radio stations !), FM radios, Podcasts, UpnP media player, Airblue* wireless input/Bluetooth aptX to use music or streaming from your smartphones, tablets, PC or MAC, two auxiliaries sources from your choice, one stereo line in input, and lastly an USB input for memory sticks reading.

EZY80 is more than a mini system due to its performances and musical qualities.

Designing the EZY80, we wanted to achieve very high-end performance, worthy of separated system, while ensuring ease and flexibility of use.

Its really nice cosmetic offers a rational design and an exemplary technical rigour.

Consisting of a separated power amplifier 2x70W 8Ω, 2X100W 4Ω with a large toroidal transformer, it provides a powerful and clear sound, combining sensitivity and subtlety. This power amplifier is directly linked to the multi sources preamplifier. The EZY80 allows to reproduce, with a striking genuiness, the subtlety of the best sources, and to supply any type of acoustic loudspeakers, fully respecting the music.

SPECIFICATIONS
NETWORK/FM INPUT

- More than 17.000 radios
- capable of playing live and on-demand internet radio streams and music files stored on local computers in a variety of formats
- Multi software audio decoders: Real audio, Microsift Window Media Audio, MP3, AAC (iPod, iPhone, iPad, iTunes, etc...), MPEG4, AU, WAV, AIFF
- Radio station lists are provided from web based gateways managed by Reciva.
- Streams are tested and the station lists updated daily
- In addition, our media player supports playback of MU playlists containing MWM audio files from UPnP, SMB/CIFS servers (including Microsoft Windows shared drives) on your local network
- The following streaming protocols are supported: RTSP Real Time Streaming Protocol, MMS Microsoft Media Server Protocol and HTTP Hyper Text Transfer Protocol

www.advance-acoustic.com
email: info@advance-acoustic.com

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