



AxTon TM
Hifi & Design

Times change, and with them attitudes to interior design and audio equipment. During the 80's, cabinet-sized loudspeakers were an essential part of any fashionable interior. Then, during the early 90's, the trend was towards small, discreet speakers rather than ostentatious cabinets; speakers which were intended to be heard rather than seen.

The game of hide-and-seek is now over. Axton HiFi & Design presents the new concept for contemporary audio and interior design: compact, luxury audio equipment with a unique style which enhances your living space both acoustically and visually.

Creative technology embodied in creative design – the Axton HiFi & Design range expresses concepts with a timeless appeal. The high-quality compact speakers Cherokee, MiniSat and MicroSat and the two elegant loudspeaker columns Eco and Ion represent an intelligent development of the miniaturisation trend of the 90's, combined with an appreciation of shape and colour.

With their new generation of exclusive audio equipment, Axton has succeeded in achieving a difficult synthesis: combining the innovative power of technicians with the creativity of designers in order to make the interior and audio design concepts of the future a reality today. State-of-the-art technology is combined with seductive design in a high-tech design concept which adds a special dimension to your personal environment.

CONTENTS

AXTON MICROSAT	4
AXTON MINISAT	6
AXTON CHEROKEE	8
AXTON ECO	10
AXTON ION	12
AXTON SUBWOOFER	14
TECHNICAL DATA	16
COMBINE AND ENJOY	18



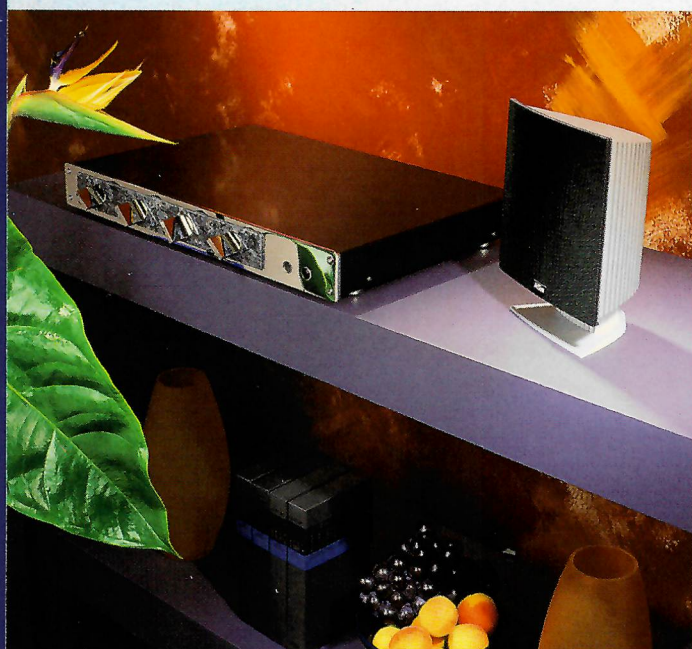
AXTON
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*S*hape and sound which outlast style trends – MicroSat from Axton demonstrates how the audio equipment of the future should look and sound.

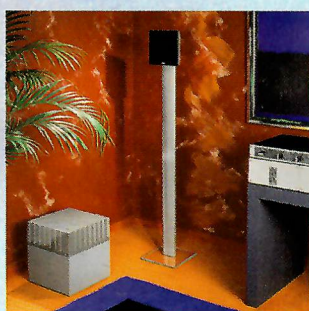
Designed to satisfy varying

piece of any room. Whether mounted on the wall or free-standing, MicroSat's appeal is both sophisticated and timeless. Irrespective of its surroundings, the sound of the MicroSat fills any space.

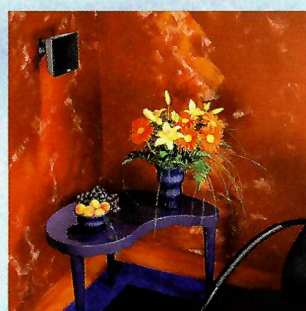
Equipped with a high-quality low-/mid-range speaker and a specially-developed tweeter, the MicroSat easily fulfills the function of a true full-range loudspeaker. Combined with a powerful subwoofer-element (see page 14), the MicroSat transports you in



The appropriate accessories allow the MicroSat to be displayed to its best effect: A wall bracket with swivel joint is included as standard, a designer table stand in aluminium is available separately.



aesthetic preferences, and yet always the perfect choice – one of MicroSat's most appealing qualities is its versatility. Minimalist in size, it harmonises perfectly with any interior and yet never remains unnoticed. As an unusual design-object, it becomes the centre



style into new dimensions of sound.

Form matched with acoustic excellence, function matched with visual appeal: MicroSat combines innovative design and innovative technology to perfection.



The exclusive designer column stand, with aluminium upright and glass baseplate, transforms the MicroSat into an unusual audio sculpture.

AxTON MicroSat

Hifi & Design



*T*op-quality sound from small, attractive speakers – this idea is almost as old as the concept of HiFi itself. But what looks good does not necessarily sound good. The MiniSat is refreshingly different, both optically and acoustically. Innovative technology and sophisticated design combine to create a whole which is more than the sum of its parts.



Open, spacious soundscapes which fill living spaces – the MiniSat is equally effective whether positioned on the wall or ceiling using the designer bracket or the ceiling mounting plate respectively.

The design is innovative in itself: an eye-catching cabinet in the shape of a truncated cone, reminiscent of the art deco style. As an aesthetic object, it lends its presence to modern interiors without being obtrusive. Designed for visual appeal but also for function – finished in fibreglass-reinforced ABS plastic and made additionally robust by the rounded form of the cabinet and the laminated trim, the MiniSat is both a distinctive ornament and a

high-performance sound source.

Creative design for creative technology – the cabinet volume is perfectly matched to the cone area of the high-performance polypropylene low-mid-range speaker. The narrow gap between the chassis and the round form of the cabinet allows perfect omnidirectional transmission and ensures open, spacious soundscapes. Soundscapes which help to create a modern ambience for living in. Whether used as a full-range loudspeaker or effectively combined with a sub-bass module, the versatility and room-filling substance of this



high-quality miniature speaker is remarkable. „Bold design and lively sound,“ was the verdict of the magazine 'stereoplay', confirming that high-quality sounds from small, attractive speakers have become a reality with the MiniSat.

Eye-catching design – as a piece of audio sculpture, the MiniSat has a character of its own, both visually and acoustically.

AxTon MiniSat

Hifi & Design



*I*f you don't like the Cherokee at first sight, then it isn't for you. After all, audio equipment is something you have to live with every day.

The ultra-compact Cherokee is the most original model of the new Axton HiFi & Design series. It's impossible to ignore. Whether it stands

element(see page 14). The high-quality chassis which transmits the entire bass, medium- and high-frequency range means that the Cherokee is also suitable for use as a full-range system.

The ingenious matching of cabinet and chassis gives the Cherokee its full-sized sound. There is a physical background



Smaller than the „big boxes“, more original than cabinet-format loudspeakers – the Cherokee.

modestly on a shelf or, as an acoustic sculpture, forms a key feature of a modern interior, it never fails to be conspicuous, despite its minimal height of 12 cm. Not only because of its appearance. Acoustically, too, it enlivens the ambience of the room – in surround-sound. With the Cherokee, Axton has invented a spherical speaker which performs impressively in every area. It is at its most effective when combined with an Axton sub-bass

to this: With a point-formed sound source in a spherical cabinet, the sound waves are distributed evenly around the sphere, which produces impressive transmission characteristics and helps minimise interference and distortion. Small cause, big effect – in the Cherokee, technology and design combine to create an advanced, distinctive acoustic construction.

Individual in design, versatile in sound. When mounted on the separately available stand, the Cherokee extends itself, both optically and acoustically.

AxTon Cherokee

Hifi & Design



Elegance and balance in technology and form – the Eco, which is both an exquisite full-range loudspeaker and an exclusive design object, sets the tone for the Axton HiFi & Design range. High-quality materials, an optimal cabinet-chassis combination and high-quality components unite to combine

constructed tweeter with polycarbon dome and a neodymium magnet, a synthetic material which is ten times more powerful than ferrite material. Sophisticated technology in stylish design – the Eco creates interiors and soundscapes of extraordinary beauty, purity and clarity. It blends discreetly into the background yet irresistibly attracts the eye. Its aluminium finish reflects light and colours, the proportions emphasise lightness, the simple, precise basic form almost has a personality of its own. A work of art for the eyes and ears – the Eco inaugurates the era of the designer speaker.



Unusual features which will stand the test of time – the Eco creates luxurious interiors and soundscapes.

physical beauty with top-quality sound. Luxury-class chassis take you into the third acoustic dimension: two long-stroke woofers, a coated mid-range cone and a specially-

The centrepiece of any modern interior – the Eco's elegance and balance are unmistakable.

AXTON ECO

Hifi & Design



*A*n all-round work of art. An audio sculpture. A cultural experience for the eyes and ears. Almost too beautiful to be a loudspeaker. Like the Eco, the Ion is captivating in its elegance and balanced proportions. At first glance, and each time thereafter. The logic of form and the logic of function in harmonious

roundings and at the same time recreates them. Hear the Ion once and you will never forget it. Pure, spacious sounds generated by two superb drivers: a mid-range speaker with a coated paper cone and an exquisite tweeter with a polycarbon dome. It almost goes without saying that the elegant two-way sound column only requires a sub-bass module, which satisfies both your aesthetic and functional requirements, in order to reveal its full potential. Created for music in the ambience of the 21st century – the Ion is ahead of its time both optically and acoustically.



Creative technology in creative design – the Ion is a celebration of form and function.

combination. The elegant loudspeaker column can be discreet and yet has an inescapable presence. Its aluminium finish reflects its sur

Pure audio sculpture – with the Ion, listening becomes an all-round aesthetic experience.

AXTON ION

Hifi & Design



*D*esign which can be unobtrusive but need not be hidden away. The subwoofer modules of the Axton HiFi & Design series are attractive in design: neutral, simple yet unusual objects – designed to cope with the enormous acoustic pressures to which they are subjected in everyday use. Forms which are

satisfy individual bass requirements and round off the acoustic spectrum perfectly. Essential as a solid bass foundation, none of the sub-bass elements need be in view.

Since the human ear is virtually incapable of locating sound frequencies deep sounds below 100 Hertz, the subwoofers can be positioned anywhere.

Axton HiFi & Design subwoofer modules are available in two formats. Equipped with two 16 cm high-quality long-stroke woofers, the AM15W provides sufficient bass for a balanced, dynamic and powerful low-frequency base.

Axton's top-of-the-range model is the AM25W with its two 20 cm long-stroke woofers. Because of its extreme power handling capacity and high efficiency, this sub-bass easily copes with high volumes and high sound pressure levels. Systematic application of technology and design – the subwoofer modules of the Axton HiFi & Design range create the complete spatial sound effect.



A low-frequency base which is attractive in appearance – the unusual design of Axton's subwoofer modules is distinctive.

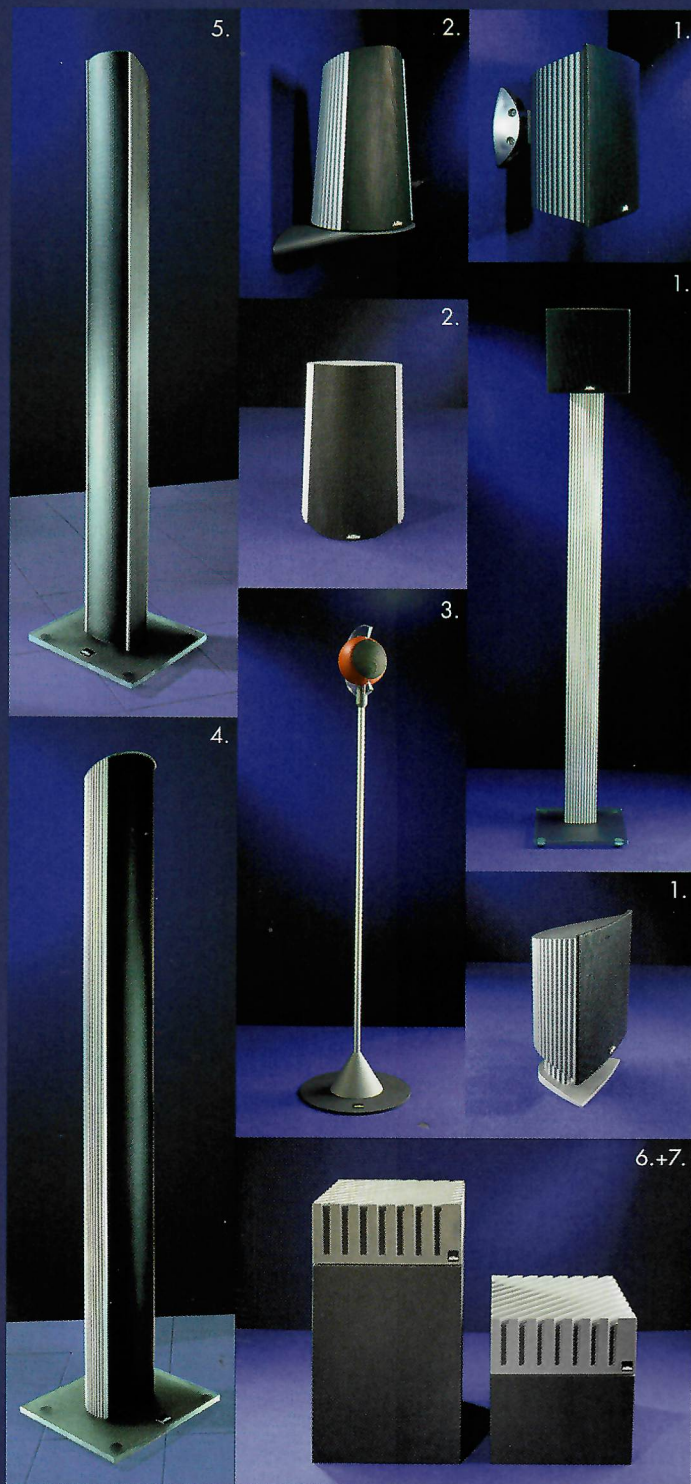
perfectly matched to Axton's designer satellites. Consistent design for a consistent sound. Not necessarily visible but always clearly audible – two powerful band-pass systems

The perfect interaction of ideal partners – the Axton HiFi & Design range embodies the concepts for the sound style of the future.

AxTon Subwoofer

Hifi & Design





1. AXTON AM15S/C MicroSat Designer Satellite Loudspeaker: table-top/ceiling mount, column stand and wall bracket available
2. AXTON AM20S/C MiniSat Designer Satellite Loudspeaker: wall mount holder and ceiling mounting plate available
3. AXTON AM10S Cherokee Designer Satellite Loudspeaker: wall and ceiling mount brackets available
4. AXTON AM60F ECO Designer Loudspeaker Column
5. AXTON AM50S ION Designer Loudspeaker Column
6. AXTON AM15W Designer Subwoofer Module
7. AXTON AM25W Designer Subwoofer Module

AXTON
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AxTon MicroSat

DESIGN-SATELLITEN-LS AM15S/C

Passive satellite loudspeaker for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Passive full-range loudspeaker for table-top use, TV or home cinema, as effect or center speaker (AM15C), background acoustics.
Compatible with: AM15W and AM25W subwoofer modules.

AxTon MiniSat

DESIGN-SATELLITEN-LS AM20S/C

Passive satellite loudspeaker for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Passive full-range loudspeaker for table-top use, TV or home cinema, as effect or center speaker (AM20C), background acoustics.
Compatible with: AM15W and AM25W subwoofer modules.

AxTon Cherokee

DESIGN-SATELLITEN-LS AM10S

Passive satellite loudspeaker for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Full-range system with a 7 cm ultralinear speaker with paper cone, shielded, in sealed enclosure.
Compatible with: AM15W and AM25W subwoofer modules.

AxTon ECO

DESIGN-STANDLAUTSPRECHER AM60F

Passive full-range loudspeaker for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Three-way system with two 10 cm long-stroke woofers, an 8 cm mid-range speaker and a 2 cm tweeter with polycarbon dome.

AxTon ION

DESIGN-STANDSATELLITEN-LS AM50S

Passive satellite loudspeaker for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Two-way system with an 8 cm mid-range speaker with coated paper cone and a 2 cm tweeter with polycarbon dome.
Compatible with: AM15W and AM25W subwoofer modules.

AxTon Subwoofer

DESIGN-SUBWOOFER AM15W

Passive stereo subwoofer element for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Band-pass (isobaric) system with two 16 cm high-quality long-stroke woofers with coated paper cones in push-pull (compound) array.
Compatible with the satellites: AM10S, AM15S/C, AM20S/C.

AxTon Subwoofer

DESIGN-SUBWOOFER AM25W

Passive stereo subwoofer element for domestic HiFi, TV or home cinema, used as main or effects channel or for background acoustics.
Band-pass (isobaric) system with two 20 cm high-quality long-stroke woofers with coated paper cones in push-pull (compound) array.
Compatible with the satellites: AM10S, AM15S/C, AM20S/C.

Technical Data:	(via high pass filter 100 Hz / full-range)
Music power handling:	150 / 75 Watts
Nominal power handling:	100 / 50 Watts
Frequency range:	80 Hz – 30 kHz
Efficiency:	86 dB/W/1m
Recommended amplifier power:	40 – 150 / 75 Watts
Nominal impedance:	8 Ohms
Dimensions H/W/D:	17/17/10 cm
Warranty period:	2 years

Technical Data:	(via high pass filter 100 Hz / full-range)
Music power handling:	150 / 75 Watts
Nominal power handling:	100 / 50 Watts
Frequency range:	80 Hz – 25 kHz
Efficiency:	86 dB/W/1m
Recommended amplifier power:	40 – 150 / 75 Watts
Nominal impedance:	8 Ohms
Dimensions H/W/D:	23/15/15 cm
Warranty period:	2 years

Technical Data:	(via high pass filter 100 Hz)
Music power handling:	75 Watts
Nominal power handling:	50 Watts
Frequency range:	100 Hz – 20 kHz
Efficiency:	86 dB/W/1m
Recommended amplifier power:	40 – 75 Watts
Nominal impedance:	8 Ohms
Dimensions H/W/D:	12/9/9 cm
Warranty period:	2 years

Technical Data:	
Music power handling:	100 Watts
Nominal power handling:	80 Watts
Frequency range:	60 Hz – 30 kHz
Efficiency:	85 dB/W/1m
Recommended amplifier power:	40 – 100 Watts
Nominal impedance:	4 Ohms
Dimensions H/W/D:	111/24/24 cm
Warranty period:	2 years

Technical Data:	(via high pass filter 100 Hz)
Music power handling:	100 Watts
Nominal power handling:	80 Watts
Frequency range:	100 Hz – 30 kHz
Efficiency:	86 dB/W/1m
Recommended amplifier power:	40 – 100 Watts
Nominal impedance:	8 Ohms
Dimensions H/W/D:	102/22/22 cm
Warranty period:	2 years

Technical Data:	
Music power handling:	100 Watts/channel
Nominal power handling:	75 Watts/channel
Frequency range:	50 Hz – 150 Hz
Efficiency:	88 dB/W/1m
Recommended amplifier power:	40 – 100 Watts
Nominal impedance:	2 x 4 Ohms
Dimensions H/W/D:	30,5/26/26 cm
Warranty period:	2 years

Technical Data:	
Music power handling:	150 Watts/channel
Nominal power handling:	100 Watts/channel
Frequency range:	30 Hz – 150 Hz
Efficiency:	89 dB/W/1m
Recommended amplifier power:	40 – 150 Watts
Nominal impedance:	2 x 4 Ohms
Dimensions H/W/D:	50,5/26/26 cm
Warranty period:	2 years