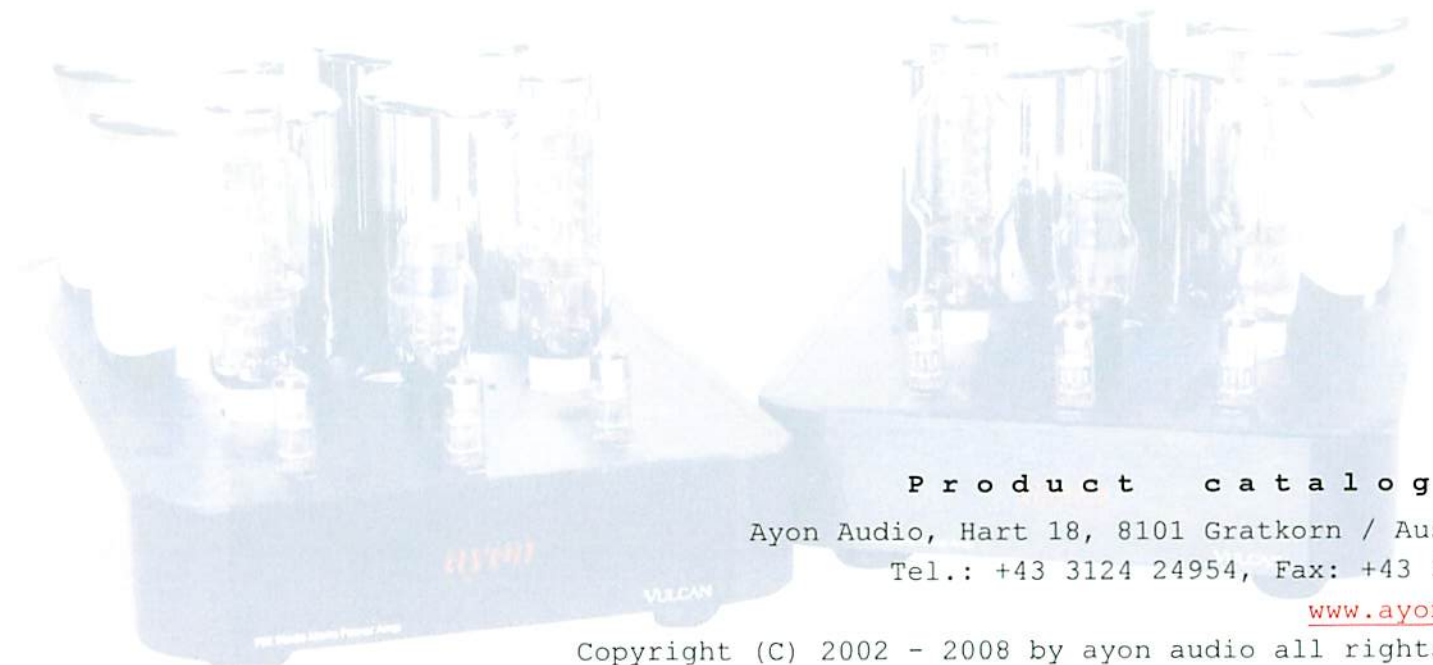


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The New Age of Sound

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The New Age of Sound

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CD-1



The Ayon Audio Tube CD-1 is presenting a new level of musical performance with stunning vitality, clarity, warmth, dynamic contrasts and construction quality. The CD-1 is one of the finest CD-Player with vacuum-tube output stage in their class.

Ayon CD-Player Design

Ayon has established a new performance standard for "vacuum-tube output stage"

CD-Players in their class.

The Ayon CD-Players are a remarkable union of innovative design concepts and refinements of existing technologies.

Every Ayon CD-Player delivers the emotional power of music with a visceral impact, springy-deep bass, warm and fluid mid-range, high frequencies are never harsh or strident, and they have a natural grace – a glistening life-like presentation.

Image reproduction is exceptionally three dimensional with the most subtle spatial energy suddenly revealed.

It will, in Ayon tradition, provide a lifetime of consistent excellence.

Specifications:

Conversion rate	192kHz / 24 bit
Tube complement	2 x 6H30 & 2 x 6922 EH
Tube complement Power Supply	> 108dB
Dynamic range	5.20 V / rms
Output level @1 kHz / Rms	12.50 V / peak
Output impedance Single-Ended-RCA	30 Ohms
Output impedance Balanced-XLR	170 Ohms
Digital output	75 Ohm S/PDIF (RCA)
Analog Output	> 102 dB
S/N ratio	20Hz - 20kHz +/- 1dB
Frequency response	< 0.002%
Total harmonic distortion @ 1kHz	Yes
Remote control	RCA & XLR
Dimension: (WxDxH) cm	46x31x10 cm
Weight:	10 kg

Finish: black or silver

CD-3



Ayon establishes a new benchmark in vacuum-tube CD-Player performance by combining a true balanced and single-ended tube output stage with an external tube regulated power supply.

The CD-3 provides natural dynamics, precise rhythm, extremely smooth, colourful and a high-definition sound.

Ayon CD-Player Design

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CD-Players in their class.

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Image reproduction is exceptionally three dimensional with the most subtle spatial energy suddenly revealed.

It will, in Ayon tradition, provide a lifetime of consistent excellence.

Specifications:

Conversion rate	192kHz / 24 bit
Tube complement	4 x 6H30
Tube complement Power Supply	1x 6AX5GT
Dynamic range	> 110dB
Output level @1 kHz / Rms	5.50 V
Output impedance Single-Ended-RCA	30 Ohms
Output impedance Balanced-XLR	210 Ohms
Digital output	75 Ohm S/PDIF (RCA)
Analog Output	RCA & XLR
S/N ratio	> 108 dB
Frequency response	20Hz - 20kHz +/- 0.2dB
Total harmonic distortion @ 1kHz	< 0.002%
Remote control	Yes
Dimension: CD-Player (WxDxH) cm	46x31x10 cm
Dimensions: Power Supply	46x31x10 cm
Weight: CD-Player / Power Supply	10 kg / 15 kg

Finish: black or silver

The New Age of Sound

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Spirit



The Spirit is a new "superb value" Pentode-Triode vacuum tube integrated amplifier. Its fast, dynamic, punchy, clear and holographic soundstage is standard already in this amp.

Single-Ended Triode Amplification

Ayon's state-of-the-art triode vacuum tube amplifiers provide music lovers worldwide with an authentic listening experience in their home environments.

They offer abundant power resources unavailable from conventional designs while fully maintaining and expanding the traditional qualities of the single-ended topology.

Research and development of our triode amplifiers is conducted by a team of renowned experts at our high end manufacturing facility in Austria.

Absolute tonal neutrality, outstanding dynamics and a so far unknown level of resolution are trademarks of our amplifiers, complemented by an explosively fast and uncoloured bass and high power triode performance.

Their sound staging and ambient retrieval equals the finesse of the legendary low power triode designs while leaving behind their disadvantages of high distortion, coloration and limited dynamic reserves.

Advanced zero feedback class A circuitry and cutting edge output transformer design make Ayon triode amplifiers recreate music with irresistible magic and authenticity.

Specifications:

Class of Operation	Triode or Pentode mode
Tube Complement	4x KT88, 3x 12AU7 EH
Load Impedance	4 & 8 Ohms
Bandwidth	15Hz-60kHz
Output Power / Pentode mode	2 x 50 Watt
Output Power / Triode m.	2 x 30 Watt
Peak Output Power / Pentode m.	2 x 70 Watt
Nominal voltage gain	40dB
Frequency Response	27 Hz - 42 kHz/ +/- 0.5 dB
Input sensitivity for full power	1V
Input Impedance at 1 kHz	100K Ohm
S/N ratio at full power	80 dB
Hum	0.003 V
NFB	0dB
Volume Control	Potentiometer
Remote Control	Yes
Inputs	4x Line
Dimensions (WxDxH) cm	46x34x26 cm
Weight	29 kg
Shipping weight	33kg

Finish: silver or black

The New Age of Sound

Triton

The Triton is our most powerful integrated amplifier featuring pentode or triode operation with KT90 power tubes and provides a robust 110 watts per channel.

Musical finesse, rock solid dynamic and superb powerful performance has been combined without compromise into one convenient chassis and affordable pricing.

Single-Ended Triode Amplification

Ayon's state-of-the art triode vacuum tube amplifiers provide music lovers worldwide with an authentic listening experience in their home environments.

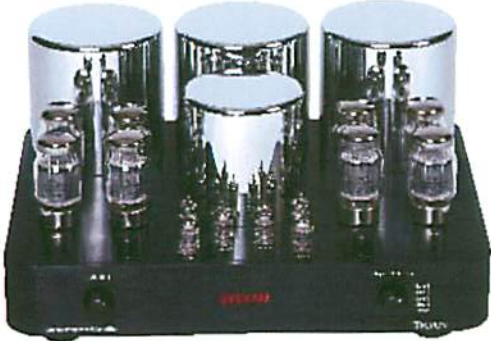
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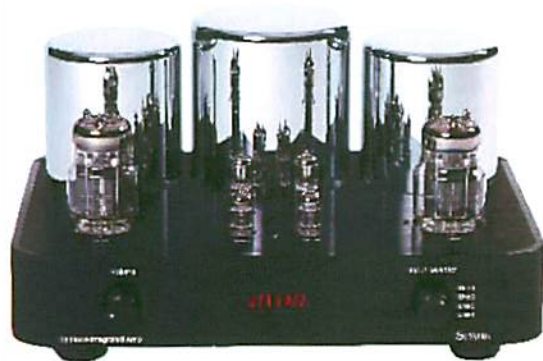


Specifications:

Class of Operation	Triode or Pentode mode
Tube Complement	8x KT88 / KT90, 6x 12AU7
Load Impedance	4 & 8 Ohms
Bandwidth	8Hz-70kHz
Output Power / Pentode mode	2 x 110 Watt
Output Power / Triode mode	2 x 65 Watt
Peak Output Power / Pentode mode	2 x 150 Watt
Frequency Response	15 Hz - 35 kHz / 0 dB
Frequency Response	10 Hz - 60 kHz / -2.5 dB
Input Impedance at 1 kHz	100K Ohm
Input sensitivity (full power)	260mV
S/N ratio at full power	98 dB
Hum	0,003 V
NFB	0dB
Volume Control	Potentiometer
Remote Control	Yes
Inputs & Outputs	4 x Line IN, 1 x Direct IN, 1 x Pre Out
Dimensions (WxDxH) cm	50x40x25 cm
Shipping dimensions (WxDxH) cm	78x68x53 cm
Weight	45 kg
Shipping weight	56 kg

Finish: silver or black

Spark II



The Spark is our "superb value" single-ended triode integrated vacuum tube amplifier for real music lovers. Low distortion, outstanding dynamics, holographic soundstage, fast and precise low frequency performance.

Single-Ended Triode Amplification

Ayon's state-of-the-art triode vacuum tube amplifiers provide music lovers worldwide with an authentic listening experience in their home environments.

They offer abundant power resources unavailable from conventional designs while fully maintaining and expanding the traditional qualities of the single-ended topology.

Research and development of our triode amplifiers is conducted by a team of renowned experts at our high end manufacturing facility in Austria.

Absolute tonal neutrality, outstanding dynamics and a so far unknown level of resolution are trademarks of our amplifiers, complemented by an explosively fast and uncoloured bass and high power triode performance.

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Advanced zero feedback class A circuitry and cutting edge output transformer design make Ayon triode amplifiers recreate music with irresistible magic and authenticity.

Specifications:

Class of Operation	Single-Ended Triode, Pure Class A
Tube Complement	2x6C33, 2x6H30, 2x12AU7 EH
Load Impedance	4 & 8 Ohms
Bandwidth	10Hz-50kHz
Output Power	2 x 20 Watt
Peak Output Power	2 x 35 Watt
Nominal voltage gain	25dB
Frequency Response	12 Hz - 28 kHz/ +/- 0.5 dB
Input sensitivity for full power	600 mV
Input Impedance at 1 kHz	1M Ohm
S/N ratio at full power	80 dB (1.3mV)
Hum	0,003 V
Polarity invert	+
NTB	0 dB
Volume Control	Potentiometer
Remote Control	Yes
Inputs	4x Line
Dimensions (WxDxH) cm	46x34x26 cm
Dimensions (shipping)	57x47x35 cm
Weight	30.5 kg
Shipping weight	35kg

Finish: silver or black

Mercury



The Ayon Mercury is the little brother of our famous "Crossfire" amplifier. It exhibits all well known Ayon magic and qualities.

This amplifier offers exceptional tonal neutrality, high resolution and punchy-airy timbre with great musical sweetness. A quick uncoloured bass and a spacious 3D soundstage are self-evident for this remarkable amp.

Single-Ended Triode Amplification

Ayon's state-of-the-art triode vacuum tube amplifiers provide music lovers worldwide with an authentic listening experience in their home environments.

They offer abundant power resources unavailable from conventional designs while fully maintaining and expanding the traditional qualities of the single-ended topology.

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Advanced zero feedback class A circuitry and cutting edge output transformer design make Ayon triode amplifiers recreate music with irresistible magic and authenticity.

Specifications:

Class of Operation	Single Ended Triode, Pure Class A
Tube Complement	2x AA52B-S, 2x 6H30, 2x 12AU7
Load Impedance	4 & 8 Ohm
Bandwidth	5Hz-90kHz / - 3 dB
Output Power	25 Watt
Peak Output Power	35 Watt
Frequency Response	12 Hz - 35 kHz/ 0 dB
Input sensitivity for full power	450mV
Input Impedance at 1 kHz	1 MOhm
S/N ratio at full power	98 dB
Hum	0,003 V
NFB	0 dB
Volume Control	Potentiometer
Remote Control	Yes
Inputs	4 x Line, 1x Direkt IN, 1x Pre Out
Dimensions (WxDxH) cm	46x37x25cm
Weight	32 kg

Finish: black

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The New Age of Sound

Crossfire

The Crossfire is our most powerful SE-triode integrated amplifier featuring single-ended triode circuitry with our exceptional Ayon 62B power tube.

Zero dB feedback, pure class A operation for the most natural fast and authentic 3D holographic sound. Uncompromising design with rich and varied interplay of macro- and micro lines of dynamic performance. The ambiance of the original event is reproduced with uncanny precision as space illuminated by music.

Single-Ended Triode Amplification

Ayon's state-of-the art triode vacuum tube amplifiers provide music lovers worldwide with an authentic listening experience in their home environments.

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Specifications:

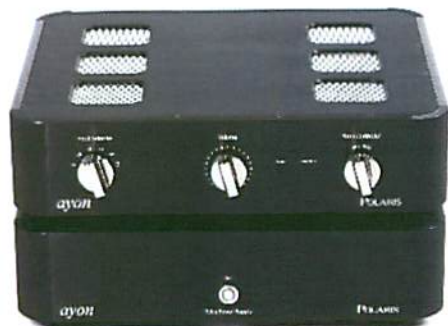
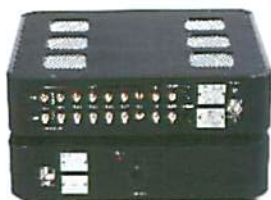
Class of Operation	Single- Ended, Pure Class A
Tube Complement	2xAA62B, 4x6H30
Load Impedance	4 & 8 Ohms
Bandwidth	5Hz-90kHz
Output Power	2 x 30 Watt
Peak Output Power	2 x 45 Watt
Frequency Response	8 Hz - 35 kHz/ 0 dB
Frequency Response	7 Hz - 100 kHz/ -2.5 dB
Input Impedance at 1 kHz	100K Ohm
S/N ratio at full power	98 dB
Hum	0.003 V
NFB	0dB
Volume Control	Potentiometer
Remote Control	Yes
Inputs	4xLine, 1xDirect
Dimensions (WxDxH) cm	50x40x25 cm
Weight	40 kg

Finish: black

The New Age of Sound

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Polaris II



The Polaris II is one of the finest tube preamplifier made, regardless of price.

This tube preamplifier presents a new level of musical performance, 3D airy sound and construction quality among mid-priced vacuum tube preamps. It combines exceptional design and outstanding engineering, highest quality parts, best selected material and a never ending love for music.

Ayon Preamp Design

Ayon introduces a range of totally no-compromise vacuum tube preamps and presents a new radical departure from the current accepted pre-amp design philosophies.

All areas of design requirements have been thoroughly re-investigated with many new solutions being sought.

Using unique purist and innovative circuit topology, special signal tubes, absolutely best components, most of them are custom made to solve the problems of tube pre-amplifier design.

Our preamps represent a significant leap forward in sonic quality and sound performance over many other designs currently available.

We believe that these designs bring the listener to the closest impression of a live musical experience ever possible until now.

Each masterpiece is a true labour of love.

Specifications:

Class of Operation	Pure Class A, Triode-Pentode
Tube Complement Line	2 x Siemens C3M
Tube Complement Phono	4 x Siemens C3M
Tube Complement Power Supply	4 x CV135
Maximum Output (at 1 kHz)	40V rms
S/N ratio	> 96 dB
Input Impedance	> 1 MOhm
Output Impedance	30 Ohm
Frequency Response / Line	0.5Hz - 400kHz
Harmonic Distortion Line	< 0.01%
Harmonic Distortion Phono	< 0.1%
Input	5 x Line RCA, 2 x Phono MC
Output	2x RCA, 1x XLR
Power consumption	40 W
Dimensions Pre (WxDxH) cm	50x43x11 cm
Weight (Pre & Power Supply)	33 kg

Finish: black

The New Age of Sound

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Spheris



"A new masterpiece"

The Spheris preamplifier sets a new standard for natural musical performance, offer wide bandwidth, extremely low distortion, colourful, superior dynamic range and a three-dimensional holographic soundstage.

The AC-Regenerator – Tube power supply offers stable, regulated and purified AC power regardless of the incoming AC line quality. This power supply provides a lowered noise floor, more liquidity, better spatial three-dimensional imaging, greater focus, richer colours, and decreased glare & haze.

Ayon Preamp Design

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Our preamps represent a significant leap forward in sonic quality and sound performance over many other designs currently available.

We believe that these designs bring the listener to the closest impression of a live musical experience ever possible until now.

Each masterpiece is a true labour of love.

Specifications:

Tube Preamplifier

Class of Operation	Pure Class A, Triode-Pentode
Tube Complement Preamp-Line	4 x Siemens C3M
Tube Complement P.-Phono	4 x Siemens C3M
Maximum Output (at 1 kHz)	40V rms
Input Impedance	100 KOhm
Output Impedance	30 Ohm
S/N ratio	98 dB
Frequency Response / Line	1Hz - 500kHz
Harmonic Distortion Line	0.001%
Harmonic Distortion Phono	0.01%
Input	4 x RCA, 1 x XLR, 2 x Phono MC
Output	2x RCA, 1x XLR
Dimensions Pre (WxDxH) cm	48x43x14 cm
Weight (Preamp)	20 kg

AC - Regenerator

Tube Power Supply

Tube Complement – P. S.	2 x RCA 6AX5GT
Power consumption	10 Watts
AC Regenerator	max.150W
Voltage adjustable*	100V to 115V and 200V to 230V
Frequency adjustable*	50Hz, 60Hz, 120Hz
Start up voltage & frequency	230V / 50 Hz
Dimension (WxDxH) cm	48x43x14 cm
Weight (Power Supply)	25 kg

Finish: black

Typhon

The Typhon offers a true balanced operation with the ability to drive also difficult loads effortlessly.

A solid deep bass with the high dynamic power, life-like realism and frequency extension opens a new sound performance quality in its price class.

Single-Ended Triode Amplification

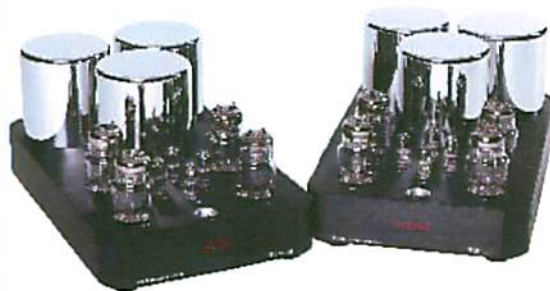
Ayon's state-of-the-art triode vacuum tube amplifiers provide music lovers worldwide with an authentic listening experience in their home environments.

They offer abundant power resources unavailable from conventional designs while fully maintaining and expanding the traditional qualities of the single ended topology.

Absolute tonal neutrality, outstanding dynamics and a so far unknown level of resolution are trademarks of our amplifiers, complemented by an explosively fast and uncoloured bass and high power triode performance.

Their sound staging and ambient retrieval equals the finesse of the legendary low power triode designs while leaving behind their disadvantages of high distortion, coloration and limited dynamic reserves.

Advanced, zero feedback, class A circuitry and cutting edge output transformer design let Ayon triode amplifiers recreate music with irresistible magic and authenticity



Specifications:

Class of Operation	PPP-HC Triode, Class A
Tube Complement	4x 6C33*, 4 x 6H30
Load Impedance	4 & 8 Ohms
Negative Feedback	0dB
Bandwidth	10Hz-50kHz
Output Power	80 Watt
Peak Output Power	120 Watt
Input Impedance	100K Ohm
S/N ratio	92 dB
Hum	0,003 V
Frequency Response	10 Hz - 45 kHz/ 0 dB
Distortion at 1W	< 0.3%
Inputs	RCA & XLR
Dimensions (WxDxH) cm	34x53x25
Weight per unit	40kg

Finish: black

Thor

The Thor offers a single-ended / pure Class-A operation with a phenomenal 3D spacious soundstage. Precise low frequency, outstanding dynamic and a life-like midrange are also typical for this superb amplifier.

Single-Ended Triode Amplification

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Specifications:

Class of Operation	PSE Triode, Pure Class A
Tube Complement	2x 6C33, 3 x 6H30
Load Impedance	4 & 8 Ohms
Negative Feedback	0dB
Bandwidth	12Hz-70kHz / - 3 dB
Output Power	40 Watt
Peak Output Power	70 Watt
Input Impedance	100K Ohm
S/N ratio	92 dB
Hum	0.003 V
Frequency Response	15 Hz - 50 kHz / -1 dB
Distortion at 1W	< 0.3%
Inputs	RCA & XLR
Dimensions (WxDxH) cm	34x53x25
Weight per unit	37 kg

Finish: black

The New Age of Sound

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Vulcan

"One of the most superb sounding and powerful single-ended triode amplifier".

This mono power amplifier offers breathtaking realism, utmost neutrality, explosive dynamics, astounding resolution and truly realistic bass performance from our acclaimed single-ended triode circuit.

The result of a tour de force in the pursuit of sonic realism combined with our leading design expertise in single-ended triodes and advanced technological solutions has quickly earned the reputation of a milestone amongst high-end tube amplifier designs.

Single-Ended Triode Amplification

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Specifications:

Class of Operation	PSE, Class A
Tube Complement	2x 6A62B, 3 x 6H30, 1 x 5U4G
Load Impedance	4 & 8 Ohm
Negative Feedback	0dB
Bandwidth	8Hz-60kHz / - 3 dB
Output Power	55 Watt
Peak Output Power	100 Watt
Input Impedance	100K Ohm
S/N ratio	92 dB
Hum	0.003 V
Input sensitivity	10 Hz - 45 kHz/ 0 dB
Frequency Response	< 0.3%
Distortion at 1W	1 x RCA, 1 x XLR
Dimensions (WxDxH) cm	36x58x25 cm
Weight per unit	40 kg

Finish: black



The New Age of Sound

Gecko

Prestige Series



Our entry level loudspeakers, the Geckos project the well known Ayon sound with a natural, lively and exhilarating signature, featuring our trademark innovative cabinet construction, premium drivers, optimized crossover and ayon internal wiring.

Their advanced "inverted parabolic resonance correction system" technology endow the Gecko with a realistic and emotionally moving sound which usually is only available from much larger monitor designs.

Offering our advanced technologies at an economic price, the Geckos communicate music with candour, beauty and pint point realism.

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification. Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

The combination of highest quality components, technological breakthroughs and uncompromising manufacturing standards represent a unique price/performance ratio in the market

Besides offering advanced technical and sonic solutions we at Ayon Audio thrive for a clear-cut, timeless design in our loudspeakers which fit perfectly with high quality interiors and modern domestic environments.

Specifications:

System - IPRCS	2-way Inverted parabolic resonance correction system
Cabinet	Resonance optimized
Driver Complement	1" Silk calotte Tweeter / Ayon 7" Paper silicate-coated Woofer / Ayon
Impedance	8 Ohm
Sensitivity (1W / 1m)	90 dB
Recommended Amp Power	20 - 150 Watt
Frequency Response	38 Hz - 23 kHz / -3 dB
Single-Wire Terminal	WBT-Goldline
Internal Wire - Ayon Audio	Harmonically signal flow distance wiring
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	8 Ohm
Dimensions (HxWxD)	39,5x26x34 cm
Weight	15 kg

Cabinet finish: black piano

The New Age of Sound

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Heron

Prestige Series



The design goal for the Heron was to combine our trademark like open and highly dynamic sound projection, tonal subtlety and holographic sound field.

Tube amplifier friendly efficiency, impedance curve and phase fidelity are self-evident for this speaker too.

The Heron achieved all this targets and more by integrating custom designed and manufactured drivers with strictly selected premium crossover components and wiring, painstaking tuning of details and a beautifully finished, advanced "Inverted parabolic resonance correction system" cabinet.

Quickly recognized by the market as a truly outstanding design, the Heron offer a unique package of technological and sonic virtues which is simply not available elsewhere at their price point.

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

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Besides offering advanced technical and sonic solutions we at Ayon Audio thrive for a clear-cut, timeless design in our loudspeakers which fit perfectly with high quality interiors and modern domestic environments.

Specifications:

System	3-way Inverted parabolic resonance correction system
Cabinet	Resonance optimized
Driver Complement	1" Silk capote Tweeter / Ayon 6" Paper silicate-coated Midrange / Ayon 3 x 7" Paper silicate-coated Woofer / Ayon
All Drivers are fully independent developments by Ayon Audio	
Impedance	4 Ohm
Sensitivity (1W / 1m)	92.5 dB
Recommended Amp Power	7 - 200 Watt
Frequency Response	35 Hz - 23 kHz / -3 dB
Single-Wire Terminal	WBT-Goldline
Internal Wire - Ayon Audio	Harmonically signal flow distance wiring
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	4 Ohm
Dimensions (HxWxD) each	118x26x34 cm
Weight, each	40 kg

Cabinet finish: black piano

The New Age of Sound

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Raptor-S

Prestige Series



The "Raptor-S" is 93.5 dB efficient, features outstanding dynamic and excellent purity, fine detailed with natural voicing and rock stable sound field performance.

This speaker also combines high efficient technology with real superior high-end sound making it incomparable in its price category.

- Superior transient characteristics
- High efficiency
- Flat frequency response

Ayon Loudspeaker Design

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Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification.

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Besides offering advanced technical and sonic solutions we at Ayon Audio thrive for a clear-cut, timeless design in our loudspeakers which fit perfectly with high quality interiors and modern domestic environments.

Specifications:

System - IPRCS	3-weg
Cabinet	Inverted parabolic resonance correction system
Driver Complement	Resonance optimized
	1" Revelator - Tweeter
	6" Midrange
	2 x 9" Woofer
Impedance	4 Ohm
Sensitivity (1W / 1m)	93.5 dB
Recommended Amp Power	8 - 200 Watt
Frequency Response	30 Hz - 30 kHz / -3 dB
Single-Wire Terminal	WBT-Goldline
Internal Wire	Harmonically signal flow distance wiring
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	4 Ohm
Dimensions (HxWxD)	122x31x54 cm
Weight	56 kg

Cabinet finish: Black - piano, Maple - piano & Ebony - piano

The New Age of Sound

ayon

GosHawk & GosHawk "D"

Master Series



Continuous research and product optimization have yielded this charismatic loudspeaker which combines a set of class leading ceramic drivers, premium wiring and crossover components with perfect pair matching into a package that by virtue of its wide open precise and detailed sound has drawn ample expert praise.

The GosHawk features innovative Ayon technologies derived from advanced cabinet technology and know-how as found in our top range products, enabling a sound which is strikingly realistic and "live" in nature with bass reproduction reaching down to a realistic 33Hz.

Its high efficiency, a benign impedance curve and vanishing phase errors let the Goshawk lend itself to be used also in medium-size listening rooms.

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification.

Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

Besides offering advanced technical and sonic solutions we at Ayon Audio thrive for a clear-cut, timeless design in our loudspeakers which fit perfectly with high quality interiors and modern domestic environments.

Specifications:

System - IPRCS	3-way Inverted parabolic resonance correction system Resonance optimized
Cabinet	
Driver Complement	
GosHawk "D" version	1" Diamond Tweeter (25mm) (Optional instead of ceramic tweeter) 1" Ceramic tweeter 5.5" Ceramic midrange 2x 7" Ceramic woofer
Impedance	6 Ohm
Sensitivity (1W / 1m)	90 dB
Recommended Amp Power	15 - 200 Watt
Frequency Response	33 Hz - 40 kHz / -3 dB
Single-Wire Terminal	WBT
Internal Wire	Harmonically signal flow distance wiring
Crossover design - CMFIC	Crossover magnetic field interaction control
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	8 Ohm
Dimensions (HxWxD) each	118x25x41 cm
Weight, each	45kg

Cabinet finish: Black - piano, Maple - piano & Ebony - piano

The New Age of Sound

ayon

GyrFalcon & GyrFalcon „D“

Master Series



The GyrFalcon loudspeaker establishes a new performance standard in many fields.

Natural realistic dynamics and tonal balance, profound, ultra-precise, fast and transparent bass performance and a three-dimensional, holographic soundstage are only some of the outstanding features of this new leader design.

The GyrFalcon's outstanding sound performance is the result of a new cabinet technology "inverted parabolic resonance correction system" and constructed from high density composite materials.

Its timeless appearance combines cutting edge technology, perfect sonic properties and sophisticated styling in genuine modern design.

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification.

Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

Besides offering advanced technical and sonic solutions we at Ayon Audio thrive for a clear-cut, timeless design in our loudspeakers which fit perfectly with high quality interiors and modern domestic environments.

Specifications:

System - IPRCS	3-way Inverted parabolic resonance correction system
Cabinet	Resonance optimized
Driver Complement	
GyrFalcon "D" version	1" Diamond Tweeter (25mm) (Optional instead of ceramic tweeter) 1" Ceramic tweeter 6.5" Ceramic midrange 3x 7" Ceramic woofer
Impedance	6 Ohm
Sensitivity (1W / 1m)	92 dB
Recommended Amp Power	20 - 200 Watt
Frequency Response	30 Hz - 40 kHz / -3 dB
Single-Wire Terminal	WBT
Internal Wire	Harmonically signal flow distance wiring
Crossover design - CMFIC	Crossover magnetic field interaction control
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	8 Ohm
Dimensions (HxWxD) each	120x25x45 cm
Weight, each	51kg

Cabinet finish: Black - piano, Maple - piano & Ebony - piano

The New Age of Sound

ayon

Eagle

Master Series



The "Eagle" is a speaker system without compromise in features and sound performance. It combines remarkable dynamics, precise ultra fast bass with strikingly holographic imaging and truthful reproduction of musical timbres in a unique way.

The "Eagle" features ceramic bass- and midrange drivers by Accuton-Germany and the Revelator Ring Radiator tweeter by Scan Speak, Ayon premium wiring, ultra low noise ribbon coils and a new high density cabinet.

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification.

Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

The combination of highest quality components, technological breakthroughs and uncompromising manufacturing standards represent a unique price/performance ratio in the market.

Specifications:

System - IPRCS	3-way Inverted parabolic resonance correction system
Cabinet	Resonance optimized
Driver Complement	1" Revelator - Ring Radiator tweeter 6.5" Ceramic midrange 2 x 9" Ceramic woofer
Impedance	6 Ohm
Sensitivity (1W / 1m)	92 dB
Recommended Amp Power	20 - 200 Watt
Frequency Response	30 Hz - 47 kHz / -3 dB
Single-Wire Terminal	WBT
Internal Wire - Ayon Audio	Harmonically signal flow distance wiring
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	8 Ohm
Dimensions (HxWxD)	123x27x47 cm
Weight	57kg

Cabinet finish: Black - piano, Maple - piano & Ebony - piano

The New Age of Sound

Condor

Master Series



The Condor is a non-compromising speaker system designed to reproduce the ambiance of concert halls, "live" performances and high quality studio recordings with striking realism in your home.

This design takes advantage of the ultra-low distortion and wide bandwidth of the individual drivers to achieve stunning resolution and transparency.

A remarkable reproduction of inner detail, superb phase and time accuracy is unrivalled.

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification. Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

The combination of highest quality components, technological breakthroughs and uncompromising manufacturing standards represent a unique price/performance ratio on the market.

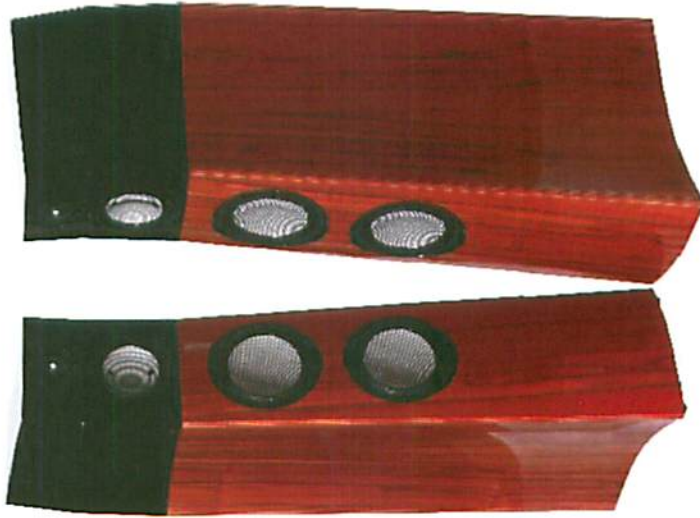
Specifications:

System - IPRCS	3-way Inverted parabolic resonance correction system
Cabinet	Resonance optimized
Driver Complement	1" Revelator - Ring Radiator 5" ATC Midrange 2 x 9" Eton Woofer
Impedance	6 Ohm
Sensitivity (1W / 1m)	91 dB
Recommended Amp Power	20 - 250 Watt
Frequency Response	30 Hz - 47 kHz / -3 dB
Single-Wire Terminal	WBT
Internal Wire - Ayon Audio	Harmonically signal flow distance wiring
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	8 Ohm
Dimensions (HxWxD)	130x31x54 cm
Weight	70 kg
Cabinet finish:	Birch variegated - satin, Bubinga variegated - satin & Rosewood - satin

The New Age of Sound

Crane

Master Series



- A masterpiece in technology with breathtaking musical performance -

With this flagship the Austrian master craftsmanship made a totally outstanding and a unique loudspeaker cabinet design. A distinctive cabinet with highest level of difficulties (perhaps one of the most difficult to build Plywood-wood cabinet in the world) and perfectly bent all around the wood surfaces.

No compromise in research and development guarantees true musical neutrality, depth in imaging revealing the top grade of music reproduction through an audiophile instrument of the highest art.

Breathtaking transparency and dynamic linearity is coupled with an excellent deep holographic soundstage.

As a matter of course we selected only finest available materials with superb sound characteristics.

An enhanced new crossover technology combined with special components is build into a high density plywood resonance-optimized cabinet making it the peak of our achievement - "a work of art"

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality. Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification. Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

The combination of highest quality components, technological breakthroughs and uncompromising manufacturing standards represent a unique price/performance ratio on the market.

ayon

Specifications:

System - IPRCS

3-way
Inverted parabolic resonance
correction system

Cabinet

Resonance optimized

Driver Complement

1" Revelator - Ring Radiator Tweeter
6.5" Ceramic Midrange
2 x 9" Ceramic Woofer

Impedance

6 Ohm

Sensitivity (1W / 1m)

92 dB

Recommended Amp Power

20 - 300 Watt

Frequency Response

28 Hz - 47 kHz / -3 dB

Single-Wire Terminal

WBT

Internal Wire

Harmonically signal flow distance wiring

Recommended connection (+) for

8 Ohm

tube amps (4, 8, 16 Ohm)

Dimensions (HxWxD)

144x32x55 cm

Weight

57kg

Cabinet finish: Ebony-piano & Tineo-pino combined with black piano

The New Age of Sound

Dragon-S

High Efficiency Series



The combination of sophisticated technology, special high density plywood cabinet, superb crossover components and uncompromising craftsmanship offers the advantages of high efficient designs while overcoming their traditional weaknesses.

The "Dragon-S" sounds breathtakingly natural, offers an exceptional 3D soundstage, features extreme dynamics (94.5 dB efficiency) and excels in sonic purity, neutrality, finesse and stable sound field projection.

- Superior transient characteristics
- High efficiency
- Flat frequency response

Ayon Loudspeaker Design

Ayon loudspeakers are designed to provide open, dynamic, lifelike sound, powerful bass, highly detailed ambient retrieval and tonal neutrality.

Combining high efficiency, linear impedance behaviour and minimal phase distortion, they are equally suited for single-ended triode, tube or transistor amplification.

Synergistic design solutions and perfect craftsmanship make them outstanding in more than one regard.

Innovative technologies, advanced design and the best available components have been combined by our skilled designers to create loudspeakers which embody "The New Age of Sound" in audio technology.

The combination of highest quality components, technological breakthroughs and uncompromising manufacturing standards represent a unique price/performance ratio in the market.

Specifications:

System - IPRCS	3-weg Inverted parabolic resonance correction system
Cabinet	Resonance optimized
Driver Complement	1" Revelator - Ring Radiator 6" Midrange 2 x 9" Woofer
Impedance	4 Ohm
Sensitivity (1W / 1m)	94,5 dB
Recommended Amp Power	5 - 200 Watt
Frequency Response	30 Hz - 45 kHz / -3 dB
Single-Wire Terminal	WBT-Goldline
Internal Wire	Harmonically signal flow distance wiring
Recommended connection (+) for tube amps (4, 8, 16 Ohm)	4 Ohm
Dimensions (HxWxD)	122x31x54 cm
Weight	60 kg
Cabinet finish:	Birch variegated - satin, Indian apple - satin, Rosewood - satin

ayon audio

Ayon Audio USA - - Distributor for - USA - Canada - Mexico
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(888) 593-8477 - sales@ayonaudioussa.com - www.ayonaudioussa.com

Manufacturers Suggested Retail Price List - January 01, 2008

PENTODE / TRIODE - INTEGRATED STEREO AMP

SPIRIT

2x50W Pentode or 2x30W Triode - switchable, Russian 4xKT88, 4xLine,
Remote Control. Class A

Silver
3999.00
Black
3999.00

SE-TRIODE - INTEGRATED STEREO AMP

SPARK

2x20W, 2x6C33, 2x 82, 2x6BQ5, 4xLine, RC, SE, Remote Control
Class A

Silver
4999.00
Black
4999.00

Ayon 300B

2x20W, 2xAA300B-S, 3xLine, 1xDirect, RC, SE, DHT - Remote Control
Class A

6999.00

SUNRISE II

2x25W, 2xAA32B-S, 3xLine, 1xDirect, RC, SE, DHT - Remote Control
Class A - Special Order Only.

8399.00

~~SUNFIRE~~

Crossfire

2x30W, 2xAA62B, 4xLine, 1xDirect, RC, SE, DHT - Remote Control
Class A

9995.00

HC-TRIODE MONO AMP

TYPHON

1x 85W, 4x 6C33, 4x 6H30, 1x Bal/I, 1x RCA/I, PPP; - Class A

pair
12799.00

SE-TRIODE MONO AMP

THOR

1x40W, 2x 6C33, 3x 6H30, 1x Bal/I, RCA/I, PSE, - Class A

pair
14480.00

VULCAN

2x60W, 2x AA62B, 2x6H30, 1x 5U4G, 1xRCA/I, 1xBal/I, PSE, DHT -
Class A

Black
29399.00

DHT= Direct Heated Triode, SE= Single-Ended, PSE=Parallel Single-Ended, PPP=Parallel Push-Pull

PREAMPLIFIER

SPHERIS

4xLine RCA/I, 2x Phono MC, 1xBal/O, 1x Bal/I, 2x RCA/O, External Tube
P.S., Volume Remote Control - Class A

Black
26799.00

SPHERIS

AC~ Re-Generator P.S.

Optional - extra charge: External Tube Power Supply with
AC~ Regenerator, Dual Choke & Tube regulated

7399.00

POLARIS

5x Line/I, 2x Phono MC, 2x RCA/O, 1x Bal/O, External Tube P.S. & choke
regulated, Remote Control - Class A

Black
16799.00

POLARIS Line

5x Line/I, 2x RCA/O, 1x Bal/O, External Tube P.S. & choke regulated,
Remote Control - Class A

Black
13599.00

CD-PLAYER

CD-1

Top Loader, RCA & Bal/O, 2x 6H30 & 2x 6922 Tube Output stage,
24/192kHz up-sampling, Remote Control - Class A

Silver
4299.00

Black
4299.00

CD-3

2 Chassis Top-Loader: 24/192 kHz, 4x 6H30 tube output stage,
RCA & Bal/O, External Tube Power Supply & choke regulated - Class A

Black
6999.00