

# 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.

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	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

