

CD-5



The Ayon CD-5 establishes another benchmark in triode vacuum-tube CD-Player performance by combining a true balanced and single-ended tube output stage with tube rectified current sources in the power supply. Based on a zero-feedback, pure tube circuit design, the CD-5 reveals the manifold layers of music with utmost transparency while projecting a deep and highly focused 3D soundstage. Its bass is extended and powerful, its midrange pure, liquid and permeated with natural warmth, while the top is extraordinarily clean and finely detailed. The CD-5 Reference CD-Player offers an uncompromising quality level in every aspect.

Ayon Digital Design

Ayon has established a new performance standard for Digital products with “vacuum-tube output stage” in their class.

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

The benefits of our beautiful solid precision-machined, rigid and non-resonant aluminium-anodized chassis are immediately audible compared with some sheet metal structures or poor thin aluminium chassis employed by most manufacturers.

The 6H30 high-current tube remains the anchor for our super efficient analog “high-gain” output stage. (Shortest possible signal path – which is always the best)

Critical components are selected according to listening tests and technical performance without regard for cost.

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	4 x 6H30EH, 4 x 6X4
Dynamic range	> 110dB
Output level @1 kHz / Rms	0 - 8 V / rms - variable
Output level @1 kHz / Rms	10 V / peak to peak
Output impedance Single-Ended-RCA	~ 300 Ohms
Output impedance Balanced-XLR	~ 300 Ohms
Digital output (AES/EBU & S/PDIF)	AES/EBU, SPDIF, I2S
Digital input (S/PDIF)	AES/EBU, SPDIF, I2S, USB, TosLink;
S/N ratio	> 110 dB
Frequency response	20Hz - 20kHz +/- 0.2dB
Total harmonic distortion @ 1kHz	< 0.001%
Remote control	Yes
Analog output complement	RCA & XLR
Dimension: (WxDxH) cm	50x41x13 cm
Weight:	18 kg

Finish: black

