



Our Products

2016

# AVM

## Audiophile masterpieces since 1986

The pure joy of listening! For more than 20 years people at AVM have been developing and manufacturing electronic equipment to deliver the highest quality musical reproduction. We believe that any kind of music, whether it be classical, jazz or pop music, has been composed to bring joy and emotion to the listener. Technical equipment such as amplifiers and loudspeakers must try to transport this joy and emotion into the living room. Simply that means to reproduce the information stored on a CD, hard disk or broadcasted by radio stations and Hi-Fi streaming services such as TIDAL.



Udo Besser – Owner and managing director

This is in fact not as simple as it sounds. We are aware that every electronic and mechanical component leaves its individual 'fingerprint' on the reproduced music signal. When engineering Hi-Fi components, we try to keep these 'fingerprints' as inaudible as we can while keeping everything else as musical as possible.

Before starting the design of electronic circuits or constructing mechanical parts we always ask the question: 'What work will be done by this component and how can we achieve this to the optimum level?' We strongly believe that the method of trial and error seldom leads to good sounding Hi-Fi equipment. Therefore we don't develop unnecessarily complicated circuits which always need a lot of compensating components in order to function correctly.

We prefer a straight circuit design where every component has its own clearly defined task and have found that often the most simple circuit concept works the best. A part that is not there cannot influence the music, it doesn't produce unnecessary costs and it can never be defective. Hi-Fi components are not only technical things but primarily are a part of our customer's home, so we attach great importance on creating wonderful looking products. We also try to make all our components easy to use and work hard to offer the best value for money to our customers.



OVATION A 6.2 – Integrated amplifier of the all-new 6.2 line

In order to realise this philosophy we manufacture all AVM components in our own factory and keep all the design and development in house too. For the few parts (such as pc-boards, front panels, transformers) that we cannot produce by ourselves we have reliable suppliers nearby, who we have worked with for years. This ensures the consistent high quality of our products and, if needed, a quick service to our customers.

If you have any questions or need further information, please don't hesitate to contact us. You will be getting in touch with people who share your enthusiasm for good music, have a passion for their products and who feel a real responsibility to their customers.

A handwritten signature in black ink, which appears to read 'Udo Besser'. The signature is written in a fluid, cursive style with a long, sweeping underline.

# INSPIRATION



## P 1.2

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Phono pre-stage with separate inputs for MM & MC  
RIAA de-emphasis in Class-A  
Phono load adapter for MC: 100/200/1000  $\Omega$   
Silver anodized aluminum enclosure  
External mains adapter



## C 2.2

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Compact CD Receiver with 2 x 165 W  
Slot-in Pure CD drive  
Numerous connections for analog and digital components  
High-grade phono input, FM Tuner and headphone output  
Includes RC 3 full aluminum remote control



## CS 2.2

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Compact Streaming CD Receiver with 2 x 165 W  
Hi-Fi Streaming (TIDAL and more), FM Tuner, DAC  
Numerous analog & digital connections incl. phono input  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



## SD 2.2

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Analog preamplifier incl. Hi-Fi Streaming (TIDAL and more)  
DAC with DSD and headphone amplifier  
6 digital inputs, 2 analog inputs  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display

# EVOLUTION



MP 3.2

Smart Media Player with Slot-in Pure CD drive  
6 digital inputs (incl. DSD64 & Hi-Fi Streaming (TIDAL and more))  
Hands-on volume control  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



CD 3.2 MK2

CD-Player with Pure CD drive & 6 digital inputs (incl. DSD64)  
Signal processing with up to 192kHz/24bit, selectable sample rate  
Separately switchable filter for individual sound adjustments  
Hands-on volume control  
Includes RC 3 full aluminum remote control



SD 3.2

Analog preamplifier incl. Hi-Fi Streaming (TIDAL and more)  
DAC with DSD64 & Class-A headphone amplifier  
6 digital inputs, 2 analog inputs  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



PA 3.2 / A 3.2

Preamplifier (PA 3.2) / Integrated amplifier with 2 x 175 W (A 3.2)  
Numerous connections for analog and digital components  
Upgrade options for up to 3 EVOLUTION expansion cards:  
Phono, DAC, FM Tuner, Incl. RC 3 full aluminum remote control  
High-grade headphone output



SA 3.2

Stereo amplifier with powerful 2 x 325 W/channel  
Linear power supply with 700 VA power transformer  
2 separate power supplies for absolute load stability  
Connections for two separately switchable loudspeaker outputs  
Convenient remote On/Off with AVM SD & PA models



MA 3.2S

Mono amplifiers with powerful 430 W & linear power supplies  
750 VA power transformer for maximum energy efficiency  
2 separate power supplies for absolute load stability  
Variable and switchable sound adjustments in three steps  
Convenient remote On/Off with AVM SD & PA models

# EVOLUTION



CS 5.2

CD Receiver incl. Hi-Fi Streaming (TIDAL and more)  
Integrated amplifier with 2 x 330 W for 2 pairs of loudspeakers  
Phono input, Pure CD drive, FM Tuner, DAC  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



C 5.2

CD Receiver with 2 x 330 W for 2 pairs of loudspeakers  
Numerous connections for analog and digital components  
Phono input, FM Tuner & Headphone output  
Slot-in Pure CD drive  
Includes RC 3 full aluminum remote control



SD 5.2

Analog preamplifier with custom-made AVM 83T tube line stage  
Hi-Fi Streaming (TIDAL and more), Class-A headphone amplifier  
6 digital inputs, 2 analog inputs, DAC with DSD64  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



PA 5.2 / A 5.2

Preamplifier (PA 5.2) / Integrated amplifier with 2 x 350 W (A 5.2)  
AVM 83T tube technology, high-grade headphone output  
Numerous connections for analog and digital components  
Upgrade options for up to 3 EVOLUTION expansion cards:  
Phono, DAC, FM Tuner, Incl. RC 3 full aluminum remote control



MP 5.2

Tube-driven Media Player with Slot-in Pure CD drive  
Hi-Fi Streaming (TIDAL and more), 6 digital inputs (DSD64)  
Hands-on volume control  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



CD 5.2 MK2

Tube-driven CD-Player with Slot-in Pure CD drive  
6 digital inputs with selectable sample rate (up to 192kHz/24bit)  
Separately switchable filter for individual sound adjustments  
Hands-on volume control  
Includes RC 3 full aluminum remote control

# OVATION



A 6.2

Integrated Class A/AB high current MOS-FET amplifier  
2 x 225/335 W (8/4 Ω), Class-A headphone amplifier  
Fully balanced & DC coupled input stage  
22 kg, delivered in AVM OVATION flightcase  
Includes RC 3 full aluminum remote control



SA 6.2

Class A/AB high current MOS-FET stereo amplifier  
2 x 225/335 W (8/4 Ω), 1000 VA toroid transformer, 3 power supplies  
Fully balanced & DC coupled input stage  
Connections for two separately switchable loudspeaker outputs  
Convenient remote On/Off with AVM SD & PA models



SD 6.2

Analog preamplifier incl. Hi-Fi Streaming (TIDAL and more)  
2 analog inputs (XLR + Cinch), 6 digital inputs (DSD128)  
Fully balanced Quad DAC, Class-A headphone amplifier  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



ML 6.2

SSD-based high end music server incl. webradio  
CD ripping & mastering features (up to 192 kHz/24 bit)  
Convenient control via iOS App, no additional computer required  
Database management & advanced tagging functionality  
Fanless case design



MP 6.2

Media Player with Slot-in Pure CD drive  
HiFi Streaming (TIDAL and more), 6 digital inputs (DSD128)  
Fully balanced Quad DAC, DSD128  
Convenient control via RC S App for iOS & Android  
Optional RC 9 remote control with color display



CD 6.2

CD Player with Slot-in Pure CD drive & 6 digital inputs  
State-of-the-art AVM OVATION output stage  
Signal processing up to 192kHz/24bit, selectable sample rate  
Separately switchable filter for individual sound adjustments  
Includes RC 3 full aluminum remote control

# OVATION



PA 8

Modular preamplifier with optional in/output modules:  
Line, Phono, DAC, FM Tuner, tube line stage with AVM 803T tubes  
Fully balanced & DC coupled signal path  
Ball-bearing-mounted rotary controls  
Includes RC 3 full aluminum remote control



SA 8.2

Award-winning single ended stereo amplifier with 2 x 450 W  
Unlimited power reserves each with a 1000 VA main transformer  
and 24 high current MOS FETs per channel  
Consistent dual-mono design for absolute load stability  
Convenient remote On/Off with AVM SD & PA models



MA 8.2

Mono amplifiers of superlatives with fully balanced & DC coupled signal path  
Class A A/B high current MOS FET technology with more than 1.250 W on all loads  
48 selected output transistors and 2 1000 VA transformers plus 800.000  $\mu$ F per amplifier  
85 kg per pair, delivered in AVM OVATION flightcases

## Remote Controls



RC 3 | RC 8

Full-aluminum remote controls, milled from one whole piece. Deliberate limitation on the most used functions (RC 3), or extended operating elements and number pad for advanced control (RC 8). Individual programming for older models possible on request.



RC 9

Convenient & intelligent IR-/RF remote control with color display to control all network-enabled AVM models with integrated Hi-Fi Streaming capabilities (CS, MP, SD). Including charging station.



RC S App

Easy-to-use remote control app for iOS and Android to control all network-enabled AVM models with integrated Hi-Fi streaming capabilities (CS, MP, SD). Available free of charge in the Apple App Store and Google Play Store.

## Housing Versions



Aluminum silver



Aluminum black



Optional chrome front panel

## Dimensions (W x H x D)

INSPIRATION: 340 x 95 x 350 mm

EVOLUTION 3.2: 430 x 100 x 325 mm · EVOLUTION 5.2: 430 x 130 x 370 mm

OVATION: 430 x 130 x 355 mm · OVATION SA 8.2 & MA 8.2: 430 x 250 x 430 mm

All OVATION models are delivered in rugged AVM flightcase

## Technology Partners



Pure CD Drives with slot-in loader supplied by TEAC  
are an exclusive delivery to AVM

[www.avm.audio](http://www.avm.audio)