



909 MK5 Power Amplifier

The stereo amplifier 909 is the largest we make and it is one of the most powerful in the world. Since 1990, the 909 represents the pinnacle of power amplification in the audio domain; our smaller models 911 and 956 are its direct descendants. Like the legendary 808 Preamplifier, the 909 is of modular design. And, like all amplifiers from Burmester, the signal path of the 909 is balanced from front to back as well as DC-coupled.

Like all our power amplifiers the 909 comes standard as a stereo amp. However, Burmester amps can easily be bridged into mono operation by using an external adapter supplied by us.

Highlights 909 MK5

The 909 distinguishes itself by an extremely high damping factor. This together with the ability to deliver high currents enables it to control any loudspeaker effortlessly over the full frequency range. The 909 can easily deliver high continuous load currents and, thus, drive loudspeakers at the lowest impedance values. This renders the impulse response practically load-independent.

Among audiophiles, the 909 is highly regarded for its warm yet detailed sound. The 909 is unsurpassed in its ability to decipher the smallest musical detail when driving the best speakers in the world, keeping the ability for extreme bass control even at the highest volume levels. "The burmesters performed an amazing 'disappearing' act in Larry Alan Kays system, leaving behind the most natural impression of music-making he has observed." (Fi-magazine, San Francisco).

SPECIAL FEATURES

Bridgeable for mono operation by external mono-adapters. May also be ordered in internal mono configuration from the factory
 Burmester typical layout with completely symmetrical design
 Generously dimensioned power supply allows highest output performance
 Stable at all loads from 1 Ω
 Remote on/off feature when used with Burmester power pre-amps
 Processor-controlled error diagnosis

CONNECTION OPTIONS

Balanced inputs (stereo/mono)
 Unbalanced input via supplied adapter (stereo mode only)
 10V DC input for remote on/off via Burmester pre-amps
 Loudspeaker output terminals (stereo/mono)



TECHNICAL SPECIFICATIONS

Weight	72 kg (158.7 lbs)
Width	482 mm (19")
Height	498 mm (19.7")
Depth	482 mm (19")
Inputs	1 XLR
Bridgeable into mono operation via mono adapters	yes
X-Amp	yes
Bi-Amping via Bi-Amping adapters	yes
Remote Input / Output	1/1
Input Impedance XLR/RCA	1.7 kΩ / 5.7 kΩ
Input Sensitivity (1 V)	1.1 V
Stereo output per channel into 4Ω	600 W
Mono output per channel into 4Ω	1,930 W
Frequency Response -3dB	< 10 Hz-220 kHz
Signal to noise ratio	> 105 dB
THD + N	<0.003%
Damping factor (4Ω)	> 1000
Rise Time	40 V/μs
Gain	36.5 dB

Standard version with chrome bracket, engraved gold triangle, housing and heatsinks black or silver anodized.

Custom design upon request.

Burmester Audiosysteme GmbH

Burmester Audiosysteme GmbH is one of the world's most renowned manufacturers in the field of high-end audio systems. The owner-managed company based in Berlin was founded in 1977 by Dieter Burmester. With a clear focus on home and automotive audio, Burmester maintains global collaborations with industry leaders in other industries (including: Mercedes-Benz, Porsche and the Königliche Porzellan Manufaktur Berlin, among others) and is a member of Meisterkreis Deutschland and the Initiative for German Manufactures.