

AP5.9 bit

5 channel amplifier featuring
9 channel built-in processor.

AP5.9 bit amplifier is ideal to realize a classic front/rear plus subwoofer system using the fifth mono channel with 280 W @ 2 Ω. The built-in processor, that this amplifier shares with the AP8.9 bit, provides the ability to assign the pre-outs to the AP4 D amplifier, creating a very powerful system in a small space thanks to the "rack mounting" system.



AP4.9 bit

4 channel amplifier featuring
9 channel built-in processor.

AP4.9 bit amplifier was designed for the Integration into OEM front/rear systems where a lot of power is required. The built-in processor, that this amplifier shares with the AP8.9 bit, provides the ability to assign the pre-outs to the AP1 D amplifier to drive a subwoofer, to the AP4 D amplifier to have 4 additional amplified channels exceeding 1080 W @ 4 - 2 Ω total power.



AP4 D

4 channel amplifier.

AP4 D amplifier was designed as an extension for the AP4.9 bit and AP5.9 bit amplifiers, offering 4 additional 70 W @ 4 Ω amplified channels.



AP1 D

Mono amplifier.

The AP1 D amplifier was designed to drive a subwoofer; at 2 Ohms it is stable and can supply 520 W power.



POWER COMPARISON TABLE

Model	Power Ch	DSP Ch.	Power @ 4Ω W (RMS)	Power @ 2Ω W (RMS)	Max Power @ 4/2Ω W (RMS)	Pre Out	Inputs
AP8.9 bit	8	Yes (9)	35 x 8 (4 to 7 bridgeable)	65 x 8	280 / 520	1 ch RCA x AP 1D or SUB AMP	6 ch wired hi-lo level: 1) F/R + AUX Stereo 2) 2 Way F + R 3) F/R + Center + SUB
AP5.9 bit	5	Yes (9)	20 x 2 + 50 x 2 + 140 x 1	35 x 2 + 85 x 2 + 280 x 1	280 / 520	1 ch Wired x AP4D or SUB AMP 1 ch Wired x AP1 D 4 ch Wired x AP4 D	6 ch wired hi-lo level: 1) F/R + AUX Stereo 2) 2 Way F + R 3) F/R + Center + SUB
AP4.9 bit	4	Yes (9)	70 x 4 (2 to 3 bridgeable)	130 x 4	280 / 520	1 ch RCA / Wired x AP 1D + 4 ch Wired x AP 4D	6 ch wired hi-lo level: 1) F/R + AUX Stereo 2) 2 Way F + R 3) F/R + Center + SUB
AP4 D	4	No	70 x 4 (2 to 3 bridgeable)	130 x 4	280 / 520	-	4 ch RCA / Wired
AP1 D	1	No	280 x 1	520 x 1	280 / 520	-	1 ch RCA / Wired

SYSTEM COMBINATION

Model	Power @ 4 Ω W (RMS)	Max Power @ 4/2 Ω W (mono) (RMS)	Power @ 2 Ω W (RMS)	Max Power @ 4 / 4-2 / 2 Ω W (RMS)
AP8.9 bit + AP1 D	35 x 8 + 300 x 1	35 x 8 + 520 x 1	65 x 8 + 520 x 1	580 / 1040
AP5.9 bit + AP4 D	20 x 2 + 50 x 2 + 70 x 4 + 140 x 1	20 x 2 + 50 x 2 + 70 x 4 + 280 x 1	35 x 2 + 85 x 2 + 130 x 4 + 280 x 1	580 / 700 / 1040
AP4.9 bit + AP4 D + AP1 D	70 x 4 + 70 x 4 + 300	70 x 4 + 70 x 4 + 520	130 x 4 + 130 x 4 + 520	860 / 1080 / 1560