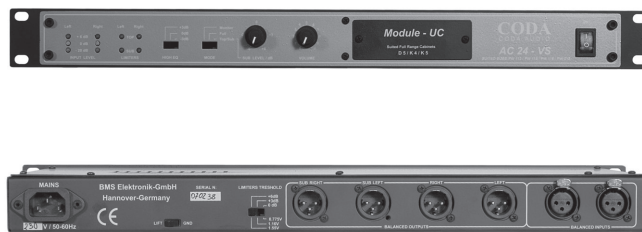


AC24 Analogue Signal Processor

- 2 inputs, 4 outputs
- Full range mode
- Monitor mode
- Subwoofer / Satellite mode
- 24dB / octave Linkwitz-Riley crossovers
- Subsonic filters
- High frequency EQ
- Optical limiters
- Limiter threshold selector
- Maximum dynamic range



The AC24 stereo controller contains two inputs and four outputs providing crossover, equalization and limiter functions to optimize the frequency response of all Coda Audio passive cabinets, either in full range, stage monitoring or in combination with subwoofers. Utilizing different modules the AC24 precisely matched to Coda G-Series, D-Series and K-Series full range cabinets as well as the PW-Series subwoofers.

TECHNICAL SPECIFICATIONS:	
Inputs	Electronically balanced 11 kOhm input (pin 2 hot)
Outputs	Electronically balanced 60 Ohm input (pin 2 hot)
Input Headroom	+ 22 dB
S/N Ratio low outputs	≥ 86 dB
S/N Ratio high outputs	≥ 94 dB
Dynamic Range	≥ 108 dB
THD	- 0.01% (20 Hz to 20 kHz at 0 dB)
Front + Rear Side:	
Input Level Indicators	- 20 dB green 0 dB yellow + 6 dB red (for each channel)
Limiter Indicators	Red for each output
Volume	0 to 10 for both channels
Sub level	-/+ 6 dB for both channels
High EQ	- 3 dB 0 dB + 3 dB
mode	Monitor / Full / Top-Sub
Limiters Treshold	0 dB + 3 dB + 6 dB
Lift-GND	Switch on rear panel
Power	230 or 115 VAC, 50 - 60 Hz, 20 V A
Physical:	
Finish	Black with light grey text
Dimensions H x W x D	1 U, 44.4 x 483 x 210 mm, 1.75" x 19" x 8.3"
Net weight	2.8 kg
Shipping weight	3.3 kg
Shipping dimensions:	95 x 510 x 275 mm, 3.75" x 20" x 10.8"

Controller Type	Module	Cabinet Top	Cabinet Sub
AC24VS	UC	D5, K4, K5	PW112, PW115, PW118, PW215
AC24VL	UC	D5, K4, K5	PW12, PW418
AC24VS	S	G308, D8, K189i / K189-Pro, K289i / K289-Pro	PW112, PW115, PW118, PW215
AC24VL	S	G308, D8, K189i / K189-Pro, K289i / K289-Pro	PW12, PW418
AC24VS	M	G512-96, G515-96, G712-96, Rx40	PW112, PW115, PW118, PW215
AC24VL	M	G512-96, G515-96, G712-96, Rx40	PW12, PW418
AC24VS	L	G715-96, Rx35	PW112, PW115, PW118, PW215
AC24VL	L	G715-96, Rx35	PW12, PW418