

- Class H amplifier design
- Over 300 Damping Factor
- >102 db Signal to Noise ratio
- 2U high 19" Rack-Housing
- VCA Clip Limiter
- 190V-240V 50-60Hz Operating Voltage



Accessories

SA-SERIES

Order Code	GS1 (EAN) Code	Type
KA-SP2-05	4260318510967	5 Meter Speaker cable 2x2,5qmm
KA-SP2-10	4260318510974	10 Meter Speaker cable 2x2,5qmm
KA-SP2-15	4260318510981	15 Meter Speaker cable 2x2,5qmm
KA-SP2-20	4260318510998	20 Meter Speaker cable 2x2,5qmm



Model Name	SA-2080	SA-2100	SA-2130
GS1 (EAN) CODE	4260318510820	4260318510837	4260318510844
System Type	2-Channel Class H Amplifier	2-Channel Class H Amplifier	2-Channel Class H Amplifier
OUTPUT POWER both channels driven 20Hz - 20 kHz, 0.1 % THD	2 x 1050W @ 4Ohm 2 x 800W @ 8Ohm	2 x 1350W @ 4Ohm 2 x 1000W @ 8Ohm	2 x 1600W @ 4Ohm 2 x 1300W @ 8Ohm
Distortion	< 0,01%	< 0,01%	< 0,01%
Frequency Response @ 10 db below rated Output power	20 Hz - 20 KHz +0.1/-0.3db 5Hz-30KHz @ -2.3db points	20 Hz - 20 KHz +0.1/-0.3db 5Hz-30KHz @ -2.3db points	20 Hz - 20KHz +0.1/-0.3db 5Hz-30KHz @ -2.3db points
Damping Factor 1kHz and below	>310@8Ω	>310@8Ω	>310@8Ω
Signal to Noise 20Hz -20 kHz	>102db	>102db	>102db
Voltage Gain	36db	36db	36db
Input Sensitivity	selectable 0,775V/1,4V	selectable 0,775V/1,4V	selectable 0,775V/1,4V
Front Controls	Power switch, gain control	Power switch, gain control	Power switch, gain control
Rear Controls	Sensitivity 0.775V/1.4V Switch VCA CLIP Limiter	Sensitivity 0.775V/1.4V Switch VCA CLIP Limiter	Sensitivity 0.775V/1.4V Switch VCA CLIP Limiter
Indicators	Power LED, blue Mute LED, red Signal LED, green Clip LED, orange	Power LED, blue Mute LED, red Signal LED, green Clip LED, orange	Power LED, blue Mute LED, red Signal LED, green Clip LED, orange
Input Connectors	XLR Active balanced pin1 gnd/pin 2+/pin3-	XLR Active balanced pin1 gnd / pin 2+ / pin3-	XLR Active balanced pin1 gnd / pin 2+ / pin3-
Output Connectors	4 pol SPKN, Binding posts	4 pol SPKN, Binding posts	4 pol SPKN, Binding posts
Cooling	Continuously Variable speed fan Back-to-front Air flow	Continuously Variable speed fan Back-to-front Air flow	Continuously Variable speed fan Back-to-front Air flow
Protection	Full short circuit, Open circuit, thermal, Ultrasonic, RF Protec- tion. Stable into reactive or Mismatched loads	Full short circuit, Open circuit, thermal, Ultrasonic, RF Protec- tion. Stable into reactive or Mismatched loads	Full short circuit, Open circuit, thermal, Ultrasonic, RF Protec- tion. Stable into reactive or Mismatched loads
Load Protection	On/Off muting DC fault power supply shutdown	On/Off muting DC fault power supply shutdown	On/Off muting DC fault power s upply shutdown
Power Consumption 1/8 power pink noise stereo @ 4 ohm	5A @ 230V	6A @ 230V	7A @ 230V
Operating Voltage	190V-240V 50-60Hz	190V-240V 50-60Hz	190V-240V 50-60Hz
Dimensions (h/w/d)	19"/2U 483*417.5*88mm	19"/2U 483*417.5*88mm	19"/2U 483*417.5*88mm
Net weight	21,0 kg	21,3 kg	22,5 kg

