

APA SERIES

CLASS AB AMPLIFIERS

- High-fidelity sound performance
- Full featured crossover settings



HX SUBWOOFER

- Double-stacked powerful strontium magnets
- 30 cm TM-MIPP cone with rubber surround



- 30 cm titanium metallised MIPP cone woofer with rubber surround
- Double-stacked powerful strontium magnets
- Seamless parabolic cone structure for dynamic bass response
- Aluminium die-cast frame and cooling spacer for high power handling
- Rear-vented pole piece
- Music peak power: 1,200 W • Continuous power: 300 W
- Frequency response: 15 ~ 1,500 Hz • Efficiency: 93 dB/W/m • Fs: 29 Hz • F_s: 29 Hz • Q_{ts}: 0,55 • Vas: 135,6 Litres

SRV SRV SERIES

- Dual voice coil counter drive woofer with dual-neodymium magnet
- 120 W high power amplifier with low pass filter



- Dual voice coil • 120 W high power amplifier with low pass filter
- Maxx Bass circuit for virtual bass enhancer
- 17 cm (6-3/4") counter drive woofer with dual neodymium magnet
- Air compression structure with aluminium die-cast enclosure
- Remote control for gain control / Low Pass Filter (selectable 50/75/100/120 Hz) / phase select
- Blue LED power indicator
- RCA line level input / speaker level input
- Music peak power: 120 W • Continuous power: 60 W • Frequency response: 30 ~ 200 Hz

*** Maxx Bass™ is a patent of KS-Wares.
*** Maxx Bass™ is a registered trademark of KS-Wares.

APX APX SERIES

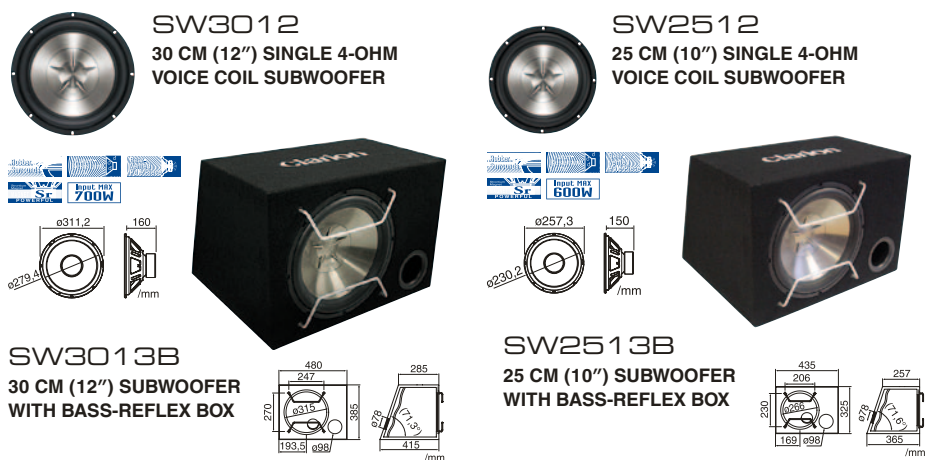
CLASS AB AMPLIFIERS

- High maximum music power
- Selectable bass boost



SW SW SERIES

- Dual strontium ferrite magnet
- Rear-vented pole piece



AMPLIFIER FEATURES	APA4360	APA2180	APX4241E	APX2121E	APX1301E
Number of channels	4/3/2	2/1	4/3/2	2/1	1
Maximum power output (W)	720	360	400	200	420
MOS-FET power supply	•	•	•	•	•
into 4 ohms (RMS power)	4 x 90 W	2 x 90 W	4 x 60 W	2 x 60 W	1 x 300 W
into 2 ohms (RMS power)	4 x 130 W	2 x 130 W	4 x 80 W	2 x 80 W	1 x 400 W
Bridged	2 x 260 W	1 x 260 W	2 x 100 W	1 x 100 W	—
Bass Extender: 0 ~ +15 dB @ 45 Hz	•	•	•	•	•
Independent front/rear adjustable crossover frequencies (HP/LP): 55 ~ 550 Hz or 550 ~ 5,500 Hz	•	•	•	•	•
Adjustable crossover frequency(HP/LP): 55 ~ 550 Hz or 550 ~ 5,500 Hz	•	•	•	•	•
Independent front/rear adjustable -12 dB/oct.	•	•	•	•	•
High/Low Pass Crossover, 50 ~ 300 Hz	•	•	•	•	•
Selectable bass boost: 0/6/12 dB @ 50 Hz	•	•	•	•	•
Adjustable line level input: 200 mV up to 6 V	•	•	•	•	•
Adjustable -12 dB/oct.	•	•	•	•	•
High/Low Pass Crossover, 50 ~ 300 Hz	•	•	•	•	•
Adjustable Low Pass Crossover @ 30 ~ 300 Hz	•	•	•	•	•
2-ohm stable	•	•	•	•	•
2-ohm mono stable	•	•	•	•	•
Variable bass boost control	•	•	•	•	•
Gold-plated connectors	•	•	•	•	•
Speaker level input	•	•	•	•	•
Soft mute On/ Off circuitry	•	•	•	•	•
Dimensions (W x H x D) (mm)	165 x 56 x 407	165 x 56 x 285	280 x 55 x 300	280 x 55 x 180	280 x 55 x 300

SUBWOOFER FEATURES	SW3012	SW2512	SW3013B	SW2513B
Reproduction system	Subwoofer	Subwoofer	Bass-Reflex Subwoofer	Bass-Reflex Subwoofer
Speaker size (mm)	311	263	311	263
4-ohm voice coil	Single	Single	Single	Single
Polypropylene electronic spun aluminium dust cap	•	•	•	•
Fibreglass / paper cone design	•	•	•	•
Nitrile butadiene rubber high excursion surround	•	•	•	•
Dual strontium ferrite magnets	•	•	•	•
Hyper-extended vented pole piece	•	•	•	•
Rear-vented pole piece	•	•	•	•
Dual gold-plated terminal blocks	•	•	•	•
Linear cotton spider with integrated tinsel leads	•	•	•	•
Custom stamped steel powder coated chassis	•	•	•	•
Impedance: 3,6 Ω ± 5 %	•	•	•	•
Music peak power (W)	700	600	700	600
Continuous power (W)	350	300	350	300
Frequency response (Hz)	30 ~ 1 k	32 ~ 1 k	30 ~ 1 k	32 ~ 1 k
Efficiency (dB / W / m)	89	87	89	87
Total weight (kg)	4,25	4,1	—	—
Box dimensions (W x H x D) (mm)	—	—	480 x 385 x 415	435 x 325 x 365

ULTRA ULTRA SERIES

- Titanium-plated fibreglass cone woofer with powerful strontium magnet
- Titanium-plated silk dome tweeter with neodymium magnet



PLATINUM PLATINUM SERIES

- Wide frequency range
- TM-GF / titanium wire composite cone woofer with rubber surround



SRE SRE SERIES

- PMI-PP cone woofer with powerful strontium magnet
- Metallised PEI balanced-drive tweeter with neodymium magnet



SRE SERIES — 3-way



SRE SERIES — 2-way

