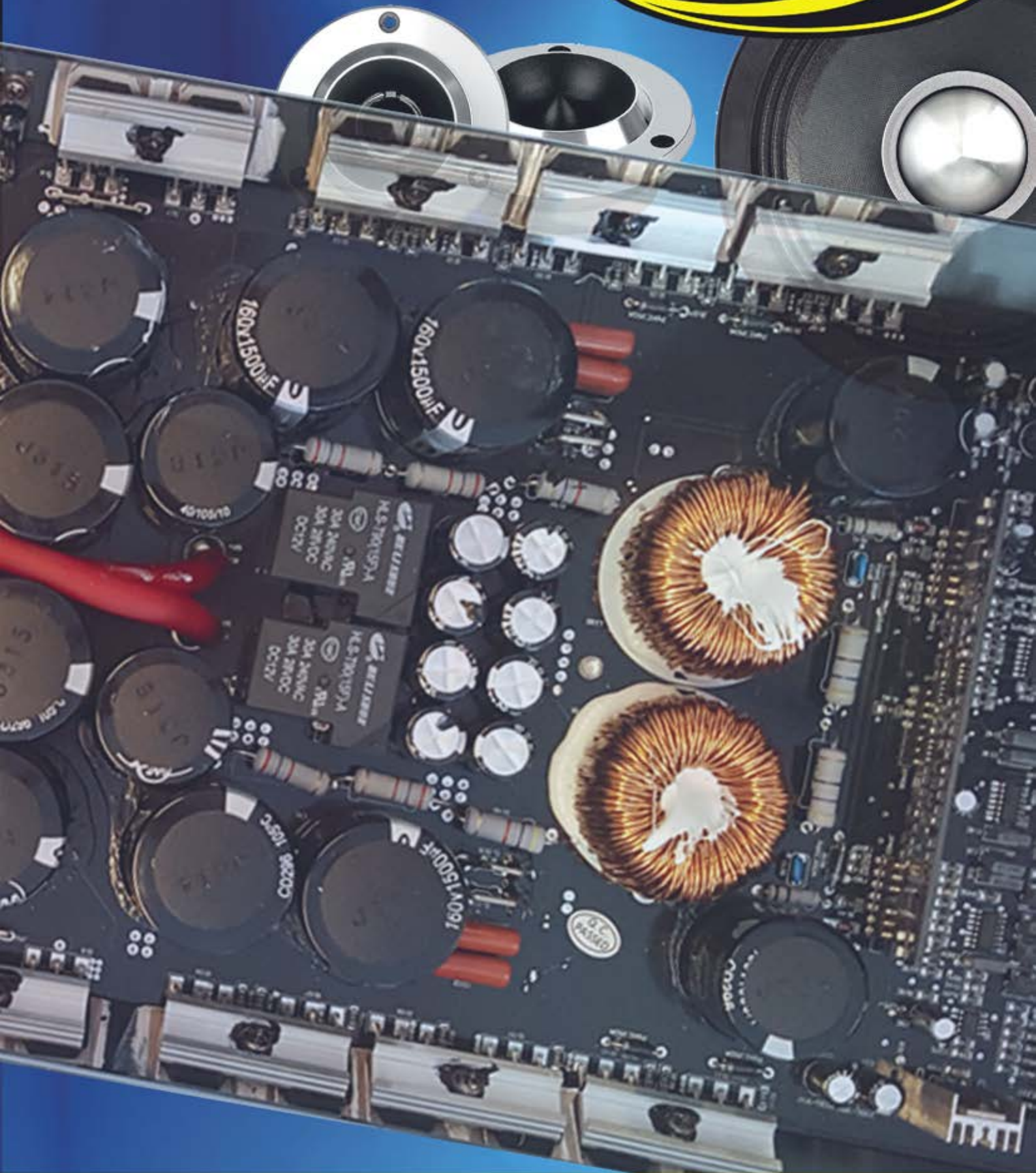


CATALOG



PURE CAR AUDIO

NEO XTREM

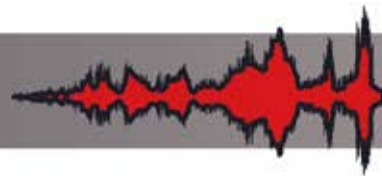
NX-15

Subwoofer size	15"
Max power	8.750 w
RMS power	2.500 w
Impedance	1 + 1 Ohms
Fs Serie/Parallel	58,44 Hz/ 60,98 Hz
Sensitivity	91,7 dB
Voice coil	3" USA Flat CCA
Mounting depth	262 mm
Magnet	13 bars neodymium
Cone	Kevlar
Weight	33,05 Kg

SPECIALLY DESIGNED FOR SPL CHALLENGES



BORN TO BE

**SPL****IGUER****SPL-151****SPL-152**

Subwoofer size 15"
Max power 7.000 w
RMS power 2.000 w
Impedance 1 + 1 Ohm
Fs Serie/ Parallel 53,5 Hz / 60,983 Hz
Sensitivity 88,8 dB / 91,5 dB
Voice coil 3" USA Flat Wire
Mounting depth 194 mm
Magnet 300 oz
Cone Non pressed paper
Weight 24,3 Kg

15"
7.000 w
2.000 w
2 + 2 Ohms
57,5 Hz / 54,282 Hz
90,8 dB / 90,7 dB
3" USA Flat Wire
194 mm
300 oz
Non pressed paper
24,3 Kg

SPL-121**SPL-122**

Subwoofer size 12"
Max power 7.000 w
RMS power 2.000 w
Impedance 1 + 1 Ohm
Fs Serie/Parallel 63,2 Hz / 55,541 Hz
Sensitivity 87,3 dB / 87,5 dB
Voice coil 3" USA Flat Wire
Mounting depth 180 mm
Magnet 300 oz
Cone Non pressed paper
Weight 22,75 Kg

12"
7.000 w
2.000 w
2+ 2 Ohms
65,23 Hz / 66,63 Hz
86,9 dB / 87 dB
3" USA Flat Wire
180 mm
300 oz
Non pressed paper
22,75 Kg

**THE NUMBER ONE!**

SKULL 

SK-15

SK-12

Subwoofer size

15"

12"

Max power

5.500 w

5.500 w

RMS power

1.500 w

1.500 w

Impedance

4 + 4 Ohms

4 + 4 Ohms

Frequency

30 Hz - 1.400 Hz

40 Hz - 1.300 Hz

Sensitivity

89 dB

86,4 dB

Voice coil

3" CCAW

3" CCAW

Mounting depth

232 mm

214 mm

Magnet

233 oz

233 oz

Cone

Non pressed paper

Non pressed paper

Weight

19,70 Kg

17,75 Kg



WARNING :



SKULL



DESIGNED TO DESTROY THE LIMITS!!!

APACHE



A-15

Subwoofer size	15"
Max power	3.500 w
RMS power	1.000 w
Impedance	4 + 4 Ohms
Frequency	40 Hz - 1.200 Hz
Sensitivity	89,3 dB
Voice coil	Copper wire
Mounting depth	190 mm
Magnet	140 oz
Cone	Non pressed paper
Weight	11,23 Kg

A-12

Subwoofer size	12"
Max power	3.500 w
RMS power	1.000 w
Impedance	4 + 4 Ohms
Frequency	60 Hz - 1.500 Hz
Sensitivity	86,5 dB
Voice coil	Copper wire
Mounting depth	160 mm
Magnet	140 oz
Cone	Non pressed paper
Weight	10,32 Kg



THE BEST



APACHE



PUNCH !

TEKNO



T-10

Subwoofer size	10"
Max power	1.000 w
RMS power	250 w
Impedance	4 Ohms
Frequency	70 Hz - 1.500 Hz
Sensitivity	91 dB
Voice coil	1,5" Copper wire
Mounting depth	124 mm
Cone	Non pressed paper
Weight	3 Kg

T-12

Subwoofer size	12"
Max power	1.000 w
RMS power	250 w
Impedance	4 Ohms
Frequency	60 Hz - 1.000 Hz
Sensitivity	91 dB
Voice coil	1,5" Copper wire
Mounting depth	142 mm
Cone	Non pressed paper
Weight	3,3 Kg

T-15

Subwoofer size	15"
Max power	1.200 w
RMS power	300 w
Impedance	4 + 4 Ohms
Frequency	50 Hz - 1.200 Hz
Sensitivity	91 dB
Voice coil	2" Copper wire
Mounting depth	173 mm
Cone	Non pressed paper
Weight	5 Kg



READY TO

BOOM BOXES

V-1200 T



Subwoofer size	12"
Max power	1.000 w
RMS power	250 w
Impedance	4 Ohms
Sensitivity	91 dB
Voice coil	1,5" Copper wire
Box Material	Built in 18 mm MDF
Cone	Non pressed paper
Sizes	410 x 515 x 390 mm
With sound insulation cotton to optimized the low frequencies.	
The port is rounded for better results.	

V-1000



Subwoofer size	12"
Max power	1.000 w
RMS power	250 w
Impedance	4 Ohms
Sensitivity	91 dB
Voice coil	1,5" Copper wire
Box Material	Built in 18 mm MDF
Cone	Non pressed paper
Sizes	480 x 380 x 340 mm
With sound insulation cotton to optimized the low frequencies.	

ENJOY THE BASS !

CRAZY

CRZ-32

Woofer size	32"
Max power	8.750 w
RMS power	2.500 w
Impedance	4 + 4 Ohms
Frequency	40 Hz - 500 Hz
Sensitivity	104 dB
Voice coil	6" Copper wire
Mounting depth	340 mm
Magnet	810 oz
Cone	Non pressed paper
Weight	100 Kg



CRZ-21

Woofer size	21"
Max power	6.000 w
RMS power	1.700 w
Impedance	4+ 4 Ohms
Frequency	65 Hz - 600 Hz
Sensitivity	98 dB
Voice coil	4" Copper wire
Mounting depth	234 mm
Magnet	172 oz
Cone	Non pressed paper
Weight	18 Kg

DISCOVERING A

CRAZY

CRZ-18

Woofer size	18"
Max power	5.250 w
RMS power	1.500 w
Impedance	4 + 4 Ohms
Frequency	70 Hz - 600 Hz
Sensitivity	95 dB
Voice coil	4" Copper wire
Mounting depth	191 mm
Magnet	123 oz
Cone	Non pressed paper
Weight	12 Kg

CRZ-15

Woofer size	15"
Max power	4.200 w
RMS power	1.200 w
Impedance	4 + 4 Ohms
Frequency	80 Hz - 700 Hz
Sensitivity	92 dB
Voice coil	3" Copper wire
Mounting depth	168 mm
Magnet	87 oz
Cone	Non pressed paper
Weight	9 Kg

CRZ-12

Woofer size	12"
Max power	3.500 w
RMS power	1.000 w
Impedance	4 + 4 Ohms
Frequency	80 Hz - 800 Hz
Sensitivity	93 dB
Voice coil	3" Copper wire
Mounting depth	127 mm
Magnet	76 oz
Cone	Non pressed paper
Weight	8 Kg

NEW FREQUENCY !

NEO

NEO-10

Size	10"
Max power	875 w
RMS power	350 w
Impedance	4 Ohms
Frequency	80 Hz - 5.000 Hz
Sensitivity	95 dB
Voice coil	2" Copper wire
Mounting depth	85 mm
Cone	Non pressed paper



NEO-8

Size	8"
Max power	625 w
RMS power	250 w
Impedance	4 Ohms
Frequency	120 Hz - 11.000 Hz
Sensitivity	93 dB
Voice coil	2" Copper wire
Mounting depth	80 mm
Cone	Non pressed paper



MIDRANGES



MB-12

Size	12"
Max power	950 w
RMS power	375 w
Impedance	4 Ohms
Frequency	75 Hz - 1.100 Hz
Sensitivity	99 dB
Voice coil	2,5" Copper wire
Mounting depth	119 mm
Magnet	53 oz
Cone	Non pressed paper

MB-10

Size	10"
Max power	750 w
RMS power	300 w
Impedance	4 Ohms
Frequency	80 Hz - 1.800 Hz
Sensitivity	99 dB
Voice coil	2" Copper wire
Mounting depth	100 mm
Magnet	48 oz
Cone	Non pressed paper



MB-8

Size	8"
Max power	500 w
RMS power	200 w
Impedance	4 Ohms
Frequency	150 Hz - 1.800 Hz
Sensitivity	98 dB
Voice coil	2" Copper wire
Mounting depth	79 mm
Magnet	34 oz
Cone	Non pressed paper



GOLD



GD-120

Size	12"
Max power	625 w
RMS power	250 w
Impedance	4 Ohms
Frequency	80 Hz - 1.100 Hz
Sensitivity	99 dB
Voice coil	2" Copper wire
Mounting depth	123 mm
Magnet	40 oz
Cone	Paper + cloth surround

GD-100

Size	10"
Max power	500 w
RMS power	200 w
Impedance	4 Ohms
Frequency	90 Hz - 4.500 Hz
Sensitivity	97 dB
Voice coil	2" Copper wire
Mounting depth	108 mm
Magnet	35 oz
Cone	Paper + cloth surround

GD-108

Size	10"
Max power	500 w
RMS power	200 w
Impedance	8 Ohms
Frequency	90 Hz - 4.500 Hz
Sensitivity	94 dB
Voice coil	2" Copper wire
Mounting depth	108 mm
Magnet	35 oz
Cone	Paper + cloth surround



MIDRANGES

GD-88

Size	8"
Max power	375 w
RMS power	150 w
Impedance	8 Ohms
Frequency	180 Hz - 4.000 Hz
Sensitivity	95 dB
Voice coil	1,5" Copper wire
Mounting depth	83 mm
Magnet	30 oz
Cone	Paper + cloth surround

**GD-80**

Size	8"
Max power	375 w
RMS power	150 w
Impedance	4 Ohms
Frequency	180 Hz - 4.000 Hz
Sensitivity	98 dB
Voice coil	1,5" Copper wire
Mounting depth	83 mm
Magnet	30 oz
Cone	Paper + cloth surround

GD-65

Size	6,5"
Max power	250 w
RMS power	100 w
Impedance	4 Ohms
Frequency	250 Hz - 5.000 Hz
Sensitivity	97 dB
Voice coil	1,5" Copper wire
Mounting depth	72 mm
Magnet	30 oz
Cone	Paper + cloth surround



DRIVERS



SD-MONSTER

Diameter x height	200 x 84 mm
Voice coil Diameter	4"
Throat Diameter	2" (50 mm)
Max power	625 w
RMS power	250 w
Impedance	8 Ohms
Frequency	500 Hz - 8.000 Hz
Sensitivity	110 dB
Weight	7,5 Kg



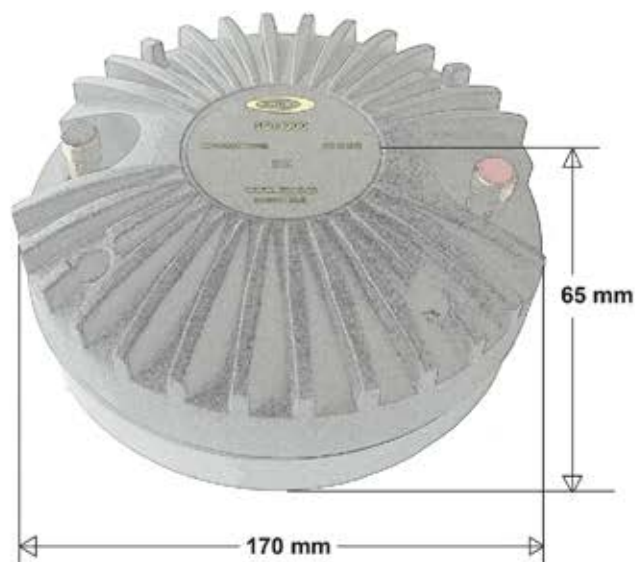
HR-650

Aluminum port (high performance).
To use with super-driver SD-MONSTER.

Sizes: 156 x 156 x 131 mm

SD-9900

Diameter x height	170 x 65 mm
Voice coil Diameter	2,83"
Throat Diameter	2" (50 mm)
Max power	500 w
RMS power	200 w
Impedance	8 Ohms
Frequency	450 Hz - 19.000 Hz
Sensitivity	111 dB
Weight	5 Kg



HR-680

Aluminum port (high performance).
To use with super-driver SD-9900.

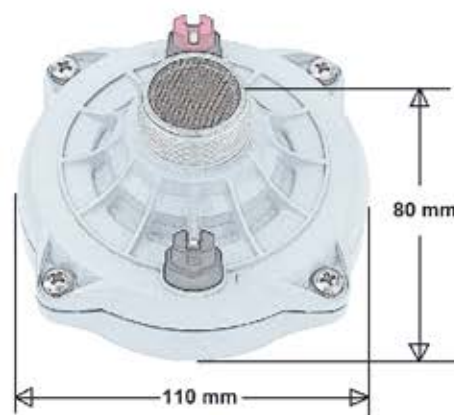
Sizes: 196 x 196 x 125 mm

DRIVERS



SD-8500

Voice coil Diameter	2"
Throat Diameter	1" (25 mm)
Max power	250 w
RMS power	100 w
Impedance	8 Ohms
Frequency	700 Hz - 7.000 Hz
Sensitivity	106 dB



HR-200

ABS port.
To use with SD-8500.
Sizes: 151,5 x 151,5 x 253 mm

HR-100

ABS port.
To use with SD-8500.
Sizes: 160 x 142 x 103 mm



- REC-MONSTER - Replacement spare part for SD-MONSTER
- REC-9900 - Replacement spare part for SD-9900
- REC-8500 - Replacement spare part for SD-8500
- REC-7500 - Replacement spare part for ST-7500
- REC-5500 - Replacement spare part for ST-5500
- REC-600 NEO - Replacement spare part for ST-6000 NEO

TWEETERS

ST-7500

4,5" Titanium tweeter - UNIT

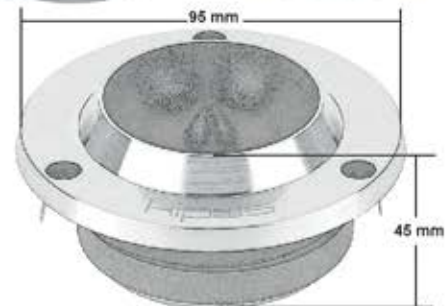
Voice coil Diameter	2"
Max power	375 w
RMS power	150 w
Impedance	8 Ohms
Frequency	2.500 Hz - 18.000 Hz
Sensitivity	107 dB



ST-5500

3" Titanium tweeters - PAIR

Voice coil Diameter	1"
Max power	200 w
RMS power	100 w
Impedance	4 Ohms
Frequency	2.500 Hz - 19.000 Hz
Sensitivity	103 dB



ST-6000 NEO

2,5" Titanium tweeters - PAIR

Voice coil Diameter	1"
Max power	250 w
RMS power	100 w
Impedance	4 Ohms
Frequency	3.500 Hz - 20.000 Hz
Sensitivity	106 dB

HQ SERIES - HI-END

HQ-653



Hi-End 3-way speaker system.

6,5" woofers with aluminum basket, butyl rubber surround, fiberglass cone and high-grade ferrite magnet.

3,5" midranges with aluminum basket, butyl rubber surround, fiberglass cone and neodymium magnet. Voice coil 0.78" copper wire.

2" silk tweeters, with aluminum basket, silk dome, Voice coil 1".

Passive 3-way hi-end filters with 3 dB, 0 dB and -3 dB tweeter adjustment.

Crossover frequency woofer 730 Hz, mid LF/HF 730 Hz - 6 kHz, tweeter 6 kHz.

Frequency response 56-20 kHz. 130 w rms / 260 w max. 4 Ohms.

HQ-652



Hi-End 2-way speaker system.

6,5" woofers with aluminum basket, butyl rubber surround, fiberglass cone and high-grade ferrite magnet.

2" silk tweeters, with aluminum basket, silk dome, Voice coil 1".

Passive 2-way hi-end filters with 3 dB, 0 dB and -3 dB tweeter adjustment.

Frequency response 56-20 kHz, Crossover Point 3.000 Hz - 12dB/octave. 100 w rms / 200 w max. 4 Ohms.

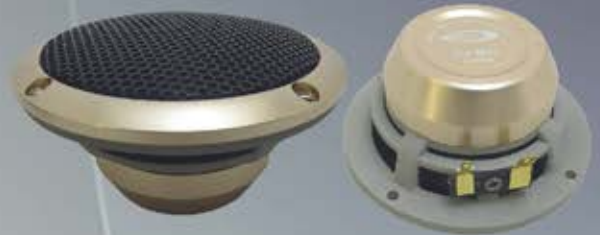
HQ SERIES - HI-END

HQ-M65



6,5" woofer with aluminum basket, butyl rubber surround, fiberglass cone and high-grade ferrite magnet.
4 Ohms. 80 w rms / 160 w max. (UNIT)

HQ-M35



3,5" midranges with aluminum basket, butyl rubber surround, fiberglass cone and neodymium magnet. Voice coil 0.78" copper wire.
4 Ohms. 30 w rms / 60 w max. (PAIR)

HQ-TW2



2" silk dome tweeters, with aluminum basket, voice coil 1".
4 Ohms. 20 w rms / 40 w max. (PAIR)

HQ-F2



Passive 2-way hi-end filters with 3 dB, 0 dB and -3 dB tweeter adjustment. (PAIR)

HQ-F3



Passive 3-way hi-end filters with 3 dB, 0 dB and -3 dB tweeter adjustment. (PAIR)

PRO



PRO-69

Size	6 x 9" 3 way
Max power	500 w
RMS power	125 w
Impedance	4 Ohms
Frequency	40 Hz - 20 kHz
Sensitivity	90 dB
Mounting depth	88 mm

PRO-6.3

6,5" 3 way component.
3,5" Neodymium extraflat midrange.
1,75" silk tweeter.
HF & Mid cut 0dB/-3dB.

Max power	450 w
RMS power	180 w
Impedance	4 Ohms
Frequency	60 Hz - 20 kHz
Sensitivity	88 dB
Mounting depth	65 mm



PRO-65

6,5" 2 way component.
1,75" silk tweeter.
HF cut +3dB/0dB/-3dB.

Max power	375 w
RMS power	125 w
Impedance	4 Ohms
Frequency	75 Hz - 20 kHz
Sensitivity	88 dB
Mounting depth	65 mm

PRO

PRO-50

5" 2 way component.

1,75" silk tweeter.

HF cut +3 dB/0dB/-3dB.

Max power 360 w

RMS power 120 w

Impedance 4 Ohms

Frequency 75 Hz - 20 kHz

Sensitivity 88 dB

Mounting depth 54 mm



PRO-M6

6,5" midwoofers (PAIR)

RMS power 100 w

Impedance 4 Ohms

Frequency 120 Hz - 6 kHz

Mounting depth 65 mm

PRO-F2

2 way crossovers (PAIR).

Cross frequency 800 Hz - 3,5 kHz.

12 dB/Oct. crossover.

Adjust HF: 0/-3 dB



MAGIC

MG-693



Size	6 x 9" 3 way
Max power	400 w
RMS power	80 w
Impedance	4 Ohms
Frequency	55 Hz - 22 kHz
Sensitivity	88 dB
Mounting depth	79 mm

MG-62



Size	6,5" 2 way component
Max power	350 w
RMS power	75 w
Impedance	4 Ohms
Frequency	90 Hz - 20 kHz
Sensitivity	88 dB
Mounting depth	51 mm

MG-602



Size	6,5" 2 way
Max power	325 w
RMS power	75 w
Impedance	4 Ohms
Frequency	70 Hz - 20 kHz
Sensitivity	87 dB
Mounting depth	59 mm

MG-502

Size	5" 2 way
Max power	225 w
RMS power	50 w
Impedance	4 Ohms
Frequency	80 Hz - 20 kHz
Sensitivity	87 dB
Mounting depth	51 mm



MG-402

Size	4" 2 way
Max power	160 w
RMS power	35 w
Impedance	4 Ohms
Frequency	100 Hz - 20 kHz
Sensitivity	87 dB
Mounting depth	49 mm



MG-3000

Size	1,75" high quality tweeters
Max power	125 w
RMS power	60 w
Impedance	4 Ohms
Frequency	2.500 Hz - 20 kHz



MARINE



M-602

Size	6" 2 way coaxial marine
Max power	260 w
RMS power	65 w
Impedance	4 Ohms
Frequency	60 Hz - 20 kHz
Mounting depth	64 mm

M-502

Size	5" 2 way coaxial marine
Max power	200 w
RMS power	50 w
Impedance	4 Ohms
Frequency	80 Hz - 20 kHz
Mounting depth	54 mm



Home Digital sound processor with 6 channel input and 8 channel output Advance Connect Preset Minimize Exit



DSP-860 X
Professional signal audio processor

6 / 12 / 18 / 24 / 36 / 48 dB / oct

Size: 100 x 40 x 160 mm

THE PERFECT COMPONENT TO ADJUST THE SOUND SYSTEM AS YOU LIKE

- High-level input to connect the speakers directly, and RCA signal input.
- Independent phase control per channel: $0^\circ / 180^\circ$.
- Mute control for each channel.
- Cut - Off frequency from 20 Hz to 22 kHz.
- Variable Q factor from 0,26 to 15.
- Up to 12 memories (6 memories at the PC and 6 memories at the hardware).

INPUT CONTROL

- Up to 31 equalizer bands adjustment from - 15 dB to + 15 dB for each input.
- Gain input control: -60 dB to + 6 dB.

OUTPUT CONTROL

- Up to 10 parametric frequency cut-off for each output.
- Gain output control -60 dB to +15 dB.
- Frequency cut selectable: full range, high pass, low pass and bandpass.
- Cut-off slope selectable: 6 / 12 / 18 / 24 / 36 / 48 dB / oct

High-level input to connect the speakers directly, and RCA signal input.

Independent phase control per channel: $0^\circ / 180^\circ$.

Mute control for each channel.

Cut - Off frequency from 20 Hz to 22 kHz.

Variable Q factor from 0,26 to 15.

Up to 12 memories (6 memories at the PC and 6 memories at the hardware).

INPUT CONTROL

Up to 4 equalizer bands adjustment from - 15 dB to + 15 dB for each input.

OUTPUT CONTROL

Up to 9 parametric frequency cut-off for each output.

Frequency cut selectable: full range, high pass, low pass and bandpass.

Cut-off slope selectable: 6 / 12 / 18 / 24 dB / oct

DSP-420 X

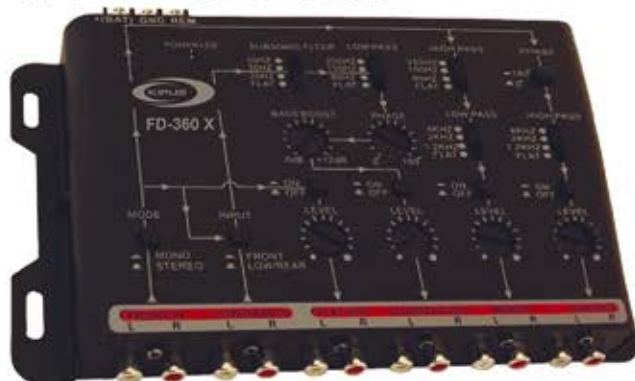


DSP-420 X
Professional signal audio processor

6 / 12 / 18 / 24 dB / oct

Sizes: 89 x 28 x 120 mm

FD-360 X



Sizes: 155 x 28 x 238 mm

4 / 3 / 2 WAY ACTIVE CROSSOVER.

Front input and Low Rear input.

Built-in subwoofer crossover (low/rear in)

- Low pass 12 dB/oct @ 250 Hz/150 Hz/ 80 Hz/ Flat.
- Subsonic filter: 20 Hz/ 30 Hz/ 40 Hz/ Flat.
- Variable phase shift function: $0/180^\circ$.
- Bass boost function 25 Hz to 110 Hz. 0 to +12 dB; 60 Hz.

Mid-way crossover (front in)

- High pass 12 dB/oct @ 250 Hz/150 Hz/ 80 Hz/ Flat.
- Low pass 12 dB/oct @ 4 kHz/ 2 kHz/ 1,2 kHz/ Flat.

High way crossover (front in)

- High pass 12 dB/oct @ 250 Hz/ 150 Hz/ 80 Hz/ Flat.
- Variable phase shift function: $0/180^\circ$.

Flat (full range) output.

Level control for flat, low, rear, mid and high outputs.
Stereo/Mono mode for front input.

Maximum output voltage > 9 v rms.

Maximum input voltage > 4 v rms.

Signal to noise ratio > 90 dB.

Thd < 0,02 %.

FURIOUS



FS-7000

Monoblock amplifier

- Sensitivity 0,2 - 8 v.
- Frequency response 20 Hz - 300 Hz.
- L/R Separation > 40 dB.
- LPF 40 Hz - 300 Hz.
- Subsonic filter 15 Hz - 50 Hz.
- Bassboost 0 - 12 dB.
- 7.000 w rms @ 1 Ohms
- 4.500 w rms @ 2 Ohms
- 2.800 w rms @ 4Ohms

Sizes: 693 x 58 x 242 mm.



FS-3600

Monoblock amplifier

- Sensitivity 0,2 - 8 v.
- Frequency response 20 Hz - 300 Hz.
- L/R Separation > 40 dB.
- LPF 40 Hz - 300 Hz.
- Subsonic filter 15 Hz - 50 Hz.
- Bassboost 0 - 12 dB.
- 3.600 w rms @ 1 Ohms
- 2.800 w rms @ 2 Ohms
- 1.650 w rms @ 4Ohms

Sizes: 512 x 58 x 242 mm.





USP-680 X

HAMMER-8K9

Monoblock digital full-range amplifier with double fan cooling system.

- 1.980 w rms a 4 Ohms (12,6v).
- 3.125 w rms a 2 Ohms (12,6v).
- 4.050 w rms a 1 Ohm (12,6v).
- 4.860 w rms a 1 Ohm (13,8 v).
- 5.130 w rms a 1 Ohm (14,4 v).

Sizes: 320 x 70 x 230 mm.



HAMMER SERIES are the monoblock full-range most efficient. Have 92% efficiency at 4 Ohms 10 Hz. Double fan cooling system. Low pass frequency crossover with 1x10 range 50 Hz - 15 kHz. High pass frequency crossover with 1x5 range 10 Hz - 500 Hz. Bass boost @ 45 Hz 0-12 dB. Frequency response 10 Hz - 15 kHz (+ /-1dB). THD continuous @ 4 Ohms, 100 Hz < 0,7%. Input sensitivity variable 200 mv - 8 v (+ /-5%)

HAMMER-13K7

Monoblock digital full-range amplifier with double fan cooling system.

- 3.075 w rms a 4 Ohms (12,6v).
- 5.030 w rms a 2 Ohms (12,6v).
- 6.750 w rms a 1 Ohm (12,6v).
- 8.100 w rms a 1 Ohm (13,8 v).
- 8.575 w rms a 1 Ohm (14,4 v).

Sizes: 410 x 70 x 230 mm.



CARBONO

CARBONO-1800 PRO



Monoblock digital linkable amplifier with double fan cooling system.

- MOSFET power supply.
- Bass boost and subsonic filter.
- 24 dB/oct low pass filter.
- 1 Ohms stable circuits.
- Phase shift and gain control.
- THD < 0,2%.
- Signal to noise ratio > 100 dB.
- Max power 4.500 w.
- 1.800 w rms a 1 Ohm.
- 1.100 w rms a 2 Ohm.
- 675 w rms a 4 Ohm.

Sizes: 400 x 62 x 230 mm.

CARBONO-2600 PRO



Monoblock digital linkable amplifier with double fan cooling system.

- MOSFET power supply.
- Bass boost and subsonic filter.
- 24 dB/oct low pass filter.
- 1 Ohms stable circuits.
- Phase shift and gain control.
- THD < 0,2%.
- Signal to noise ratio > 100 dB.
- Max power 6.600 w.
- 2.600 w rms a 1 Ohm.
- 1.560 w rms a 2 Ohm.
- 910 w rms a 4 Ohm.

Sizes: 530 x 62 x 230 mm

ENERGY

ENERGY-4160



- Four channel AB class amplifier with four fans.
With high pass filter, low pass filter and **bandpass filter**.
Double layers PCB.
- Sensitivity 200 mv - 8v.
 - Frequency response +/- 2dB 10 Hz - 30 kHz.
 - THD < 0,15%.
 - Signal to noise ratio > 90 dB.
 - 4 x 240 w rms @ 2 Ohms.
 - 4 x 160 w rms @ 4 Ohms.
 - 2 x 490 w rms @ 4 Ohms bridge.

Sizes: 440 x 54 x 229 mm

ENERGY-4220



- Four channel AB class amplifier with four fans.
With high pass filter, low pass filter and **bandpass filter**.
Double layers PCB.
- Sensitivity 200 mv - 8v.
 - Frequency response +/- 2dB 10 Hz - 30 kHz.
 - THD < 0,15%.
 - Signal to noise ratio > 90 dB.
 - 4 x 340 w rms @ 2 Ohms.
 - 4 x 220 w rms @ 4 Ohms.
 - 2 x 640 w rms @ 4 Ohms bridge.

Sizes: 483 x 54 x 229 mm

ENERGY-1200



- Monoblock D class amplifier with four fans.
Double layers PCB.
Low pass filter 35 Hz - 300 Hz.
Subsonic filter 10 Hz - 50 Hz.
Bassboost @ 45 Hz 0-18 dB.
- Sensitivity 200 mv - 8v +/- 5%.
 - Frequency response +/- 1dB 10 Hz - 300 Hz.
 - THD 4 Ohms < 0,10%.
 - Signal to noise ratio > 95 dB.
 - 1 x 2.400 w rms @ 2 Ohms (Linkable/dual mono)
 - 1 x 1.200 w rms @ 1 Ohms.
 - 1 x 720 w rms @ 2 Ohms.
 - 1 x 450 w rms @ 4 Ohms.

Sizes: 320 x 54 x 229 mm

NITRO

NITRO-5400



Five channel power amplifier.

- MOSFET power supply.
- Gain control.
- Bass boost and subsonic filter.
- Low pass and high pass filter.
- Max power 2.950 w.
- 4 x 110 w + 1 x 350 w rms at 2 Ohms.
- 4 x 75 w + 1 x 200 w rms at 4 Ohms.
- Independently subwoofer input.

Sizes: 220 x 51 x 340 mm

NITRO-750 D



Monoblock power amplifier.

- MOSFET power supply.
- Gain control.
- Bass boost and subsonic filter.
- Low pass filter and phase shift.
- Max power 2.000 w.
- 1 x 750 w rms at 1 Ohm.
- 1 x 475 w rms at 2 Ohm.
- 1 x 300 w rms at 4 Ohm.

Sizes: 320 x 220 x 51 mm.

NITRO-4110



Four channel power amplifier.

- MOSFET power supply.
- Bass boost filter.
- Low pass and high pass filter.
- 2 Ohms stable circuits (Stereo).
- 4 Ohms bridgeable.
- Gain control.
- Max power 2.300 w.
- 4 x 180 w rms at 2 Ohm.
- 4 x 110 w rms at 4 Ohm.
- 2 x 360 w rms at 4 Ohm bridged.

Sizes: 220 x 51 x 340 mm.

NITRO-480

Four channel power amplifier.

- MOSFET power supply.
- Bass boost filter.
- Low pass and high pass filter.
- 2 Ohms stable circuits (Stereo).
- 4 Ohms bridgeable.
- Gain control.
- Max power 1.700 w.
- 4 x 125 w rms at 2 Ohm.
- 4 x 80 w rms at 4 Ohm.
- 2 x 240 w rms at 4 Ohm bridged.

Sizes: 220 x 51 x 320 mm.



NITRO-280

Two channel power amplifier.

- MOSFET power supply.
- Bass boost filter.
- Low pass and high pass filter.
- 2 Ohms stable circuits (Stereo).
- 4 Ohms bridgeable.
- Gain control.
- Max power 850 w.
- 2 x 125 w rms at 2 Ohm.
- 2 x 80 w rms at 4 Ohm.
- 1 x 240 w rms at 4 Ohm bridged.

Sizes: 220 x 51 x 260 mm.



NITRO-S 10

10" Extraflat active subwoofer.

Specially designed to install it in reduced spaces, ideal to place underseats.

- RMS power 250 w.
- Frequency response 30 - 160 Hz.
- RCA input and high input.
- Wired remote for gain control.

Sizes: 370 x 55 x 275 mm.



SMART & POWER SUPPLY

SMART-1500

Digital monofonic mini amplifier D class.

- Gain control.
- Phase adjustment (180° - 0°).
- Subsonic filter (10 - 50 Hz).
- Low pass adjustment (20 - 200 Hz)
- Sensitivity (6 - 0,2 v).
- 1 x 500 w rms @ 2 Ohms.
- 1 x 350 w rms @ 4 Ohms.
- Remote wire input and output.

Sizes: 223 x 35 x 105 mm



SMART-460

Digital four channel mini amplifier D class.

- Gain control.
- Bass boost filter (0-12 dB)
- Rear filter of low pass, full and high pass.
- Front filter of high pass.
- Sensitivity (6 - 0,2 v).
- RCA input and high input.
- Remote wire input and output.
- Activation without remote for high input (AUTO-START).
- 4 x 90 w rms @ 2 Ohms.
- 4 x 60 w rms @ 4 Ohms.
- 2 x 180 w rms @ 4 Ohms at bridged.

Sizes: 213 x 35 x 105 mm



PL-100



Power supply 220v AC to 12v DC 100 amps.
With EMC circuit (compatibility protection circuit electromagnetic).
Self-adjusting intelligent output for charging acid and AGM batteries with adjustable output of 10 - 16 v.
Linkable, which allows the link of up to four units for get more power.
Stackable design with flat lid.
Output for 50 gauge power cable.
Built with short circuit protection, thermal protection and against current overloads.

INTELLIGENT CHARGE FUNCTION FOR ACID AND AGM BATTERIES

LN-150 XTREM

Sound-deadening material to reduce noise and vibration which are filtered into the vehicle interior. Contains 5 self-adhesive plates of 46 x 80cm and the thickness is 2,1mm. Composition: 2mm of butyl rubber and 0,1mm of gold foil.



LN-110

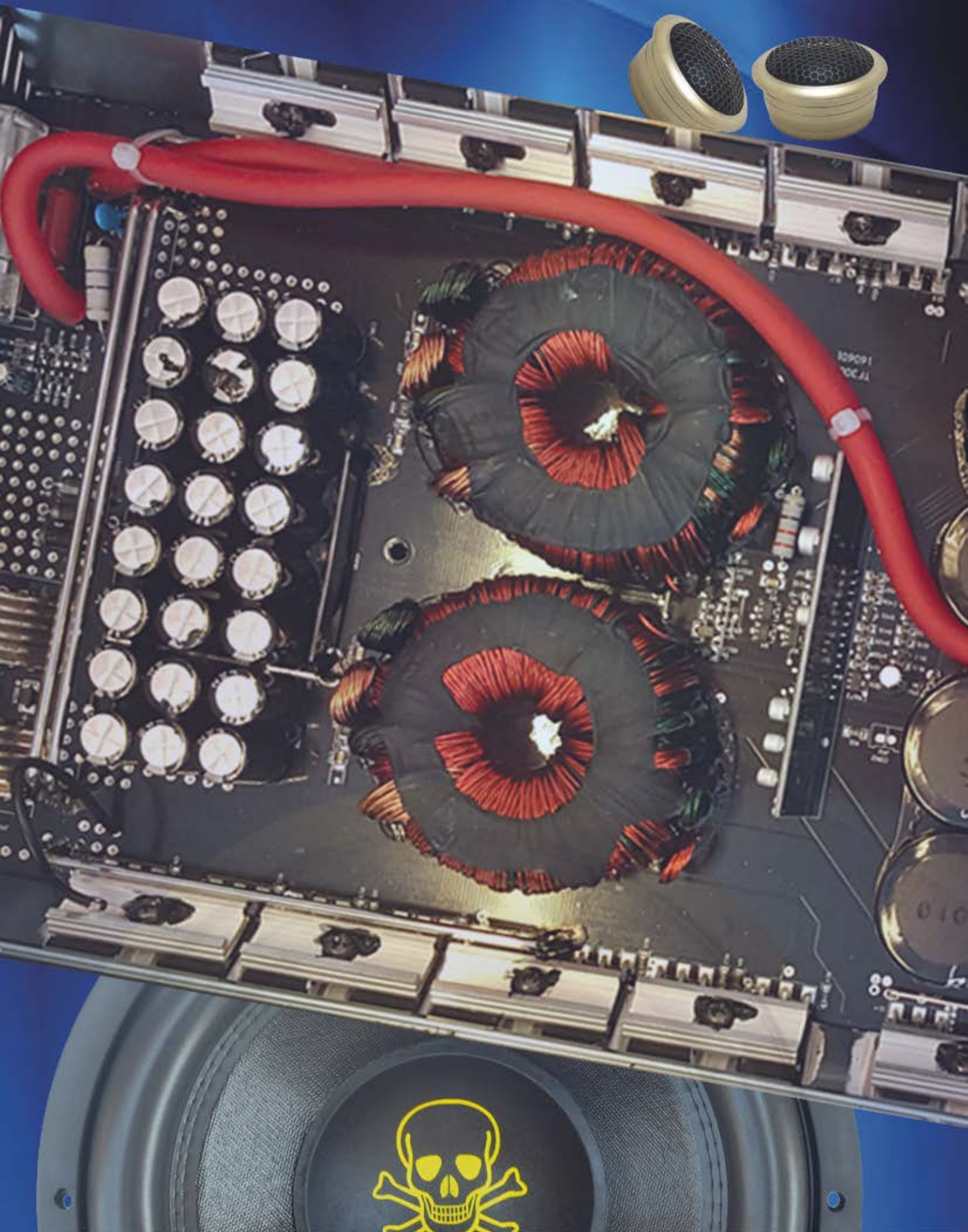
Sound-deadening material to reduce noise and vibration which are filtered into the vehicle interior. Contains 5 self-adhesive plates of 46 x 80cm and the thickness is 2,1mm. Composition: 2mm of butyl rubber and 0,1mm of gold foil.



LN-200 TS

Sound-deadening material and thermal insulation to reduce noise, vibration and keep the temperature stable inside the vehicle. Material of butyl rubber with high adhesion strength, coated in one of its faces with silver foil and a layer of soft foam. Contains 5 self-adhesive plates of 46 x 80cm. And a thickness of 4.5mm. Composition: 1.5mm butyl rubber, 0.05mm silver foil and 3mm. of smooth foam.





www.kipus.es