
IMPACT
car audio
ONE STEP AHEAD

POMODORO E BASILICO



Per molti appassionati, un impianto audio Impact non è solo un generatore di musica ai massimi livelli ma anche testimonianza di uno stile di vita: per chi ama sostanza, solidità e continuità nel tempo l'incontro con i nostri prodotti è inevitabile.

Impact, fin dagli inizi incarna la superiorità della sostanza sulla forma, dei fatti sulle chiacchiere, del pomodoro e basilico sul sushi. E non potrebbe essere diversamente: le radici di Impact affondano in un mondo concreto, quello della campagna emiliana dove, tra la via Emilia ed il West, si sfornano con la medesima naturalezza altoparlanti, motori, lasagne e tenori.

La continua sintonia di Impact con l'evoluzione degli impianti audio si rispecchia, ancora una volta, in questo nuovo programma: come da tradizione non mancano prodotti massicci e potenti, per quelli che hanno il piede pesante, ma non ci fermiamo lì. Troverete anche prodotti studiati per la massima integrazione ed il minimo ingombro nelle vetture, con contenuti tecnici e prestazionali sorprendenti.

Naturalmente, il "suono Impact" che vi aspettate c'è tutto e lo spirito degli inizi è intatto; a partire dalla copertina che è un invito al divertimento ed alla gioia.

Il tutto, come sempre, senza seguire le mode ma superandole, perché i prodotti Impact sono fatti per durare nel tempo.

Le mode passano, Impact resta.

For many enthusiasts, an Impact sound system is not simply a powerful music generator but also a lifestyle.

For those who get right to the point, searching for the real thing, falling in love with Impact is fatal. The continuous challenge to pursue audio systems evolution is reflected , once again, in this new program. There are many heavy, bold and powerful products as expected by those having a "lead foot" .. but this is not all!!

You'll also find catching products designed for maximum integration and minimum size in the cars, with amazing performances and technical contents. The "Impact sound" you expect is still here and the original spirit as well; starting from the cover inviting you to have fun and enjoy your time.

Impact is timeless.

4 MODEL SPEAKERS

6 AMPLIFIERS

10 HIGH POWER SUBWOOFERS

12 SUBWOOFERS

13 SUBWOOFERS BOX

14 LOADED ENCLOSURES

16 POWERED ENCLOSURES

18 COMPONENTS

20 GF SPEAKERS

22 EF SPEAKERS

24 MARINE SPEAKERS

26 DAMPING MATERIALS

28 INTERCONNECT AND CABLES

34 ACCESSOIRES

MODEL

La richiesta per un sistema a due vie acusticamente ineccepibile, di buona potenza ma facile da pilotare ed installare, è in forte crescita.
La nostra interpretazione di questo bisogno si materializza nel **Model 1**, un sistema tutta ciccia con una gamma mediobassa fantastica ed un tweeter imponente che vi permette di alzare la scena sonora a piacimento.
Per questo sistema niente progettazione CAD né componentistica spaziale; esperienza, prove infinite e assemblaggio interno sono le chiavi dell'anima di questo prodotto.
Mediobasso e tweeter sono disponibili anche come componenti separati.

Requests for a highly performing two-way system, easy to drive and install, are growing strongly.
Our interpretation of this need is ***Model 1****, a complete system with a fantastic mid-low range and a low resonance frequency tweeter for best staging.*
No special CAD project or spatial components for this system; experience, endless tests and inside factory assembling are the keys .... Mid basses and tweeters are available separately too.



MODEL 1

Sistema a 2 vie
2 way system - 165 mm

Frequency Range: 45-20.000 Hz
RMS Power: **25/150 W**
Peak Power: **300 W**
Sensitivity: 90,5 dB
Tweeter: Model 3
Crossover: Adju. Tweeter level
Protection Grills: included



MODEL 2

Mid Woofer 165 mm

Frequency Range: 45-8.000 Hz
RMS Power: **25/150 W**
Peak Power: **300 W**
Sensitivity: 90,5 dB
Impedance: 4 Ohm
Voice Coil: 32 mm



MODEL 3

Tweeter con cupola in seta
Silk dome tweeter

Frequency Range: 2.500-20.000 Hz
RMS Power: **25/150 W**
Sensitivity: **92 dB**
Voice Coil: 28 mm.
Impedance: 4 Ohm
Mounting: Surface and in dash



MADE IN ITALY

AMPLIFIERS



K 44

Adattatore alto/basso livello e pre-amplificatore
Pre-amplifier - High to Low level adapter
4 Ch Input (high or low level) – 4 Ch Out + Subwoofer (Low pass)
Gain control on each Channel
Auto power on circuit with high level input



JK 1300

Amplificatore a 1 canale
Monoblock Amplifier
RMS Stereo Power @ 4 Ohm: **1 x 600 W**
RMS Stereo Power @ 2 Ohm: **1 x 900 W**
RMS Stereo Power @ 1 Ohm: **1 x 1.300 W**



JK 904

Amplificatore a 4 canali
4 Channel Amplifier
RMS Stereo Power @ 2 Ohm: **4 x 130 W**
RMS Bridged Power @ 4 Ohm: **2 x 260 W**



JK 3002

Amplificatore a 2 canali
2 Channel Amplifier
RMS Stereo Power @ 2 Ohm: **2 x 420 W**
RMS Bridged Power @ 4 Ohm: **1 x 840 W**



JK 902

Amplificatore a 2 canali
2 Channel Amplifier
RMS Stereo Power @ 2 Ohm: **2 x 130 W**
RMS Bridged Power @ 4 Ohm: **1 x 260 W**

MAIN FEATURES

- Stereo, mono and multi-channel capability
- Full Mos-Fet construction
- 1 Ohm stable stereo operation
- 2 Ohm stable mono bridged operation
- Adjustable input level 0,2-9 V
- Excludible high-pass / low-pass crossover
- Slope control in low-pass mode
- Adjustable subsonic filter, slope at 24 dB/Ott.
- Adjustable bass boost up to + 18 dB
- Socket for remote bass boost control
- Protection against over-heating
- Protection against continuous current
- Reverse polarity protection
- Protection against speakers' shortcut
- RCA line output



LX 602

Amplificatore a 2 canali
2 Channel Amplifier
RMS Stereo Power @ 2 Ohm: **2 x 90 W**
RMS Bridged Power @ 4 Ohm: **4 x 180 W**



LX 604

Amplificatore a 4 canali
4 Channel Amplifier
RMS Stereo Power @ 2 Ohm: **2 x 90 W**
RMS Bridged Power @ 4 Ohm: **4 x 180**

AMPLIFIERS

La prima cosa che colpisce degli amplificatori JX sono le dimensioni poco più grandi di un pacchetto di sigarette, che li rende installabili ovunque e a zero impatto nell'abitacolo.
Le dimensioni contano ma c'è molto altro in questi amplificatori: la potenza esuberante, la ricca dotazione di bordo ed una completezza di funzioni che variano completamente a seconda che si scelga di gestirli con l'ingresso ad alto livello o con quello a basso livello.
In sostanza gli amplificatori JX , grazie all'enorme flessibilità di utilizzo si prestano a qualsiasi costruzione audio che abbiate in mente entro i 240 W RMS di potenza che, detto tra noi, non son poi pochi.

The first thing you notice in JX series amplifiers is the small and compact size; they can be installed anywhere inside the car.
Size matters , but you'll find much more in these amplifiers: generous power, rich additional functions that vary completely depending on whether you choose to use high or low level input.
Basically, JX amplifiers , thanks to their flexibility , are perfect for any in-car audio installation you have in mind to realize

JX 604 DSP

Amplificatore a 4 canali con DSP integrato
4 Channel Amplifier with built in DSP
RMS Stereo Power @ 2 Ohm **4 x 95 W**
RMS Bridged Power @ 4 Ohm **2 x 180 W**

Tutte le funzioni principali sono gestibili via DSP, cioè attraverso la connessione ad un PC su cui sia stato caricato il SW relativo. Le funzioni gestibili sono:
Main function are adjustable through computer connection and DSP. These are the main features:

- Gain
- 10 Band equalizer (+/- 12 dB) with adjustable "Q"
- Delay: 0-20 ms (in steps of 0,1 ms)
- High Pass X-Over: 20-20.000 Hz (in steps of 1/6 Oct)
- Low Pass X-Over: 20-20.000 Hz (in steps of 1/6 Oct)
- X-Over type: Linkwitz-Riley / Bessel / Butterworth
- X-Over slope: 12 or 6 dB



JX 604 DSPBT

Amplificatore a 4 canali con DSP integrato
4 Channel Amplifier with built in DSP
RMS Stereo Power @ 2 Ohm **4 x 95 W**
RMS Bridged Power @ 4 Ohm **2 x 180 W**
DSP Bluetooth Control

DSP gestibile via Bluetooth con Tablet o Telefono
DSP setting by Bluetooth Tablet/Phone



JX 604

Amplificatore a 4 canali
4 Channel Amplifier
RMS Stereo Power @ 2 Ohm **4 x 95 W**
RMS Bridged Power @ 4 Ohm **2 x 180 W**



COMMON FEATURES

- Hi level input
- Auto switch on
- 2 Ohm stable stereo - 4 Ohm stable mono bridged
- Stereo, mono & multi channel operation mode
- Adjustable input level
- Adjustable high-pass & low-pass crossover
- Thermal, Shorts and Reverse Polarity Protections
- RCA line output SUB

HIGH POWER SUBWOOFERS

In piena tradizione Impact tre subwoofer molto muscolosi ma muniti di cervello.
Il cervello non è un dettaglio: permette a questi altoparlanti di suonare molto bene senza urlare a casaccio ed in più di farsi sentire, e parecchio, anche somministrando la metà della potenza che sono in grado di gestire. Sono comunque sub "pesanti", non dimenticatelo: alla sera anche se non avete esagerato col volume, la schiena vi farà male. Garantito.

These subwoofers, extremely powerful and built like a tank for the most extreme car audio fanatic.
Thanks to their strong minds, new spider design and efficient cooling system , they can easily handle continuous power up to 2.000 Watt. Recone kit are available for models XTS 15-22 and XTS 12-22



XTRIC 15
Re-cone Kit for XTS 15-22

XTRIC 12
Re-cone Kit for XTS 12-22



XTS 15-22
Subwoofer da 380 mm
15"Subwoofer

Frequency range: 24 ÷ 450 Hz
RMS/Peak Power: **2.000/4.000 W**
Voice Coil: 75 mm
Impedance: 2 x 2 Ohm



XTS 12-22
Subwoofer da 320 mm
12"Subwoofer

Frequency range: 28 ÷ 500 Hz
RMS/Peak Power: **2.000/4.000 W**
Voice Coil: 75 mm
Impedance: 2 x 2 Ohm



XT 12-11 B1
Subwoofer da 320 mm
12"Subwoofer

Frequency range: 20 ÷ 200 Hz
RMS/Peak Power: **1.200/2.500 W**
Voice Coil: 75 mm
Impedance: 2 x 1 Ohm



Impact Code	SPL 1W @1m dB	Re Ohm	Fs Hz	Qms	Qes	Qts	Vas litres	Area Sd cm2	Mms gr	Cms mm/N	BL T-m	L @ 1khz mH	X-max (+/-) mm
XTS 15-22	88,5	3,6	33,95	3,49	0,35	0,32	41,33	800	488,44	0,045	32,75	7,24	15
XTS 12-22	86,5	3,6	34,61	3,33	0,34	0,3	23,62	490	358,3	0,059	28,95	6,92	15
XT 12-11 B1	89,1	1,9	42,64	9,07	0,30	0,29	20,01	491	234,26	0,060	19,90	2,92	14

*I parametri sono riferiti al collegamento delle bobine in serie - Dual coil woofer parameters are referred to serial wiring

SUBWOOFERS



PA W18X
Subwoofer da 460 mm
18”Subwoofer
Frequency range: 25 ÷ 500 Hz
RMS/Peak Power: **1.000/2.000 W**
Voice Coil: 100 mm
Impedance: 1 x 4 Ohm



EFW 1204
Subwoofer da 320 mm
12”Subwoofer
Frequency range: 20 ÷ 300 Hz
RMS/Peak Power: **170/340 W**
Voice Coil: 50 mm
Impedance: 1 x 4 Ohm



3715-04
Subwoofer da 380 mm
15”Subwoofer
Frequency range: 20 ÷ 300 Hz
RMS/Peak Power: **300/600 W**
Voice Coil: 65 mm
Impedance: 1 x 4 Ohm



F 1004
Subwoofer Piatto da 250 mm
10” Flat Subwoofer
Frequency range: 35-300 Hz
RMS/Peak Power: **200/400 W**
Voice Coil: 50 mm
Impedance: 1 x 4 Ohm



EFPW 804
Subwoofer da 200 mm
8”Subwoofer
Frequency range: 25 ÷ 300 Hz
RMS/Peak Power: **140/280 W**
Voice Coil: 38 mm
Impedance: 1 x 4 Ohm

Impact Code	SPL 1W @1m dB	Re Ohm	Fs Hz	Qms	Qes	Qts	Vas litres	Area Sd cm2	Mms gr	Cms mm/N	BL T-m	L @ 1khz mH	X-max (+/-) mm
PA W18X	92,3	3,3	35,30	8,65	67,00	0,62	163,10	1281	276,00	0,07	17,33	1,47	13,5
3715 04	89,8	3,8	23,12	6,26	0,59	0,54	171,57	892	306,78	0,15	16,96	4,73	10,5
EFW 1204	88,0	3,6	35,00	3,99	0,91	0,74	41,40	510	181,00	0,18	12,50	2,11	8,0
F 1004	87,0	3,5	37,00	3,70	0,74	0,62	23,40	510	124,70	0,14	11,80	2,44	8,0
EFPW 804	86,7	4,0	49,17	7,72	0,62	0,57	14,87	235	54,38	0,19	10,43	2,27	9,0

SUBWOOFER BOX



EB 10B
Cassa reflex per subwoofer
Reflex subwoofer box
for 250 mm. driver - lt. 24
Dim. 480x310x180/250 mm.



EB 12B
Cassa reflex per subwoofer
Reflex subwoofer box
for 320 mm. driver - lt. 35
Dim. 520x360x230/320 mm.



Cassa chiusa per subwoofer
Sealed subwoofer box
79.608 for 200 mm. driver - 15 lt. Dim. 362x300x150/280 mm
79.610 for 250 mm. driver - 21 lt. Dim. 385x330x185/320 mm.
79.612 for 320 mm. driver - 28 lt. Dim. 430x370x185/330 mm.
79.615 for 380 mm. driver - 43 lt. Dim. 505x450x190/350 mm.



EB 15B
Cassa reflex per subwoofer
Reflex subwoofer box
for 380 mm. driver - lt. 65
Dim. 580x440x280/400 mm.



EB 210B
Cassa reflex per subwoofer
Reflex subwoofer box
for 250 mm. driver - lt. 37
Dim. 720x310x180/250 mm.



Cassa chiusa per subwoofer
Sealed subwoofer box
79.662R for 320 mm. driver - 26 lt. Dim. 430x370x185/330 mm.

LOADED ENCLOSURES



EFW 12R
Subwoofer passivo da 320 mm.
12” Subwoofer enclosure
Enclosure type: reflex
Driver: 320 mm.
RMS/Peak Power: **200/400 W**
Impedance: 1x4 Ohm
Dimensions: 520x360x230/330 mm



EFW 12
Subwoofer passivo da 320 mm.
12” Subwoofer enclosure
Enclosure type: sealed
Driver: 320 mm.
RMS/Peak Power: **150/300 W**
Impedance: 1x4 Ohm
Dimensions: 480x360x200/300 mm



10R
Subwoofer passivo da 250 mm
10” Subwoofer enclosure
Enclosure type: dual reflex
Driver: 250 mm.
RMS/Peak Power: **150/300 W**
Impedance: 1x4 Ohm
Dimensions:. 405x350x180/255 mm.



10 SLIM
Subwoofer Passivo da 250 mm
10” Passive Subwoofer
Enclosure style: Bass Reflex
Driver: 250 mm – Flat
RMS/Peak Power: **200/400 W**
Impedance: 1 x 4 Ohm
Dimensions: 500x355x113/163 mm



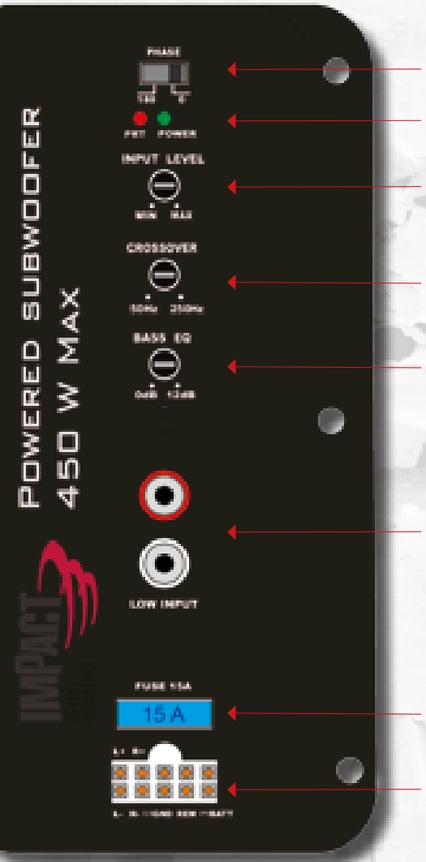
8F
Subwoofer passivo da 200 mm
8” Flat Passive Subwoofer
Enclosure type: sealed
Driver 200 mm
RMS/Peak Power: **140/300 W**
Impedance 1x4 Ohm
Dimensions: 448x268x130 mm
Possible upside down mounting, with rigid foam spacers.





8 COMPACT
Subwoofer passivo da 200 mm
8” Subwoofer enclosure
Enclosure type: sealed
Driver: 200 mm.
RMS/Peak Power: **140/250 W**
Impedance: 1x4 Ohm
Dimensions:270x270x160x210 mm.

POWERED ENCLOSURES



Phase 0/180°

Power LED (green)
Protection LED (red)

Gain

Low Pass 50-250 Hz

Bass Boost 0/12 dB

Low Level Input

Fuse

Power & Speaker
Connector
High Level Input



ACTIVE 10 SLIM

Subwoofer Attivo "SLIM" da 250 mm
10" SLIM Active Subwoofer

RMS/Peak Power: **200/450 W**
Driver: 250 mm – Flat
Dimensions: 500x355x113/163 mm





ACTIVE 8F

Subwoofer Attivo "FLAT" da 200 mm
8" FLAT Active Subwoofer

RMS/Peak Power: **200/450 W**
Driver 8" Compact series subwoofer
Dimensions: 448x268x130
Possible upside down mounting, with rigid foam spacers.





ACTIVE 10T

Subwoofer attivo da 250 mm
250 mm Active Subwoofer Tube Enclosure

RMS/Peak Power: **150/300 W**
Driver: 10" Compact series subwoofer
Size: (HxLxD) : 300 x 300 x 600 mm



HS 1050
Mid Woofer 250 mm

Frequency range: 95 ÷ 7.000 Hz
RMS/Peak Power: **350/700W***
Voice Coil: 50 mm
Cone: Cellulose pulp



HS 8038
Mid Woofer 200 mm

Frequency range: 150 ÷ 9.000 Hz
RMS/Peak Power: **250/500W***
Voice Coil: 38 mm
Cone: Cellulose pulp



HS 8032
Mid Woofer 200 mm

Frequency range: 150 ÷ 7.500 Hz
RMS/Peak Power: **200/400W***
Voice Coil: 32 mm
Cone: Cellulose pulp



HS 6530
Mid Woofer 165 mm

Frequency range: 150 ÷ 8.000 Hz
RMS/Peak Power: **100/200W***
Voice Coil: 32 mm
Cone: Cellulose pulp

Impact Code	SPL 1W @1m	Re	Fs	Qms	Qes	Qts	Vas	Area Sd	Mms	Cms	BL	L @ 1khz	X-max (+/-)
	dB	Ohm	Hz				litres	cm2	gr	mm/N	T-m	mH	mm
HS 1050	94,8	3,6	68,15	8,55	0,62	0,58	28,55	346	32	0,17	9,39	0,88	3,0
HS 8038	94,6	3,3	82,67	7,75	0,45	0,43	15,45	235	18,51	0,20	8,36	0,66	2,0
HS 8032	92,8	3,2	76,44	3,91	0,63	0,54	19,75	235	15,31	0,28	5,94	0,58	2,5
HS 6530	91,9	3,4	87,6	4,07	0,84	0,69	4,01	139	11,42	0,29	4,75	0,58	2,5

* With Hi-Pass Cross-Over 18 dB/Oct 200 Hz



XT 1
Tweeter a compressione con cupola in Titanio
Compression tweeter with titanium dome

Frequency range: 5.000 ÷ 22.000 Hz
RMS/Peak Power: **100/150W**
Sensitivity: 98 dB
Voice Coil: 25 mm
Suggested Crossover: 5KHz-18dB/Oct



XT 3 NEO
Tweeter a compressione con cupola in Titanio
Compression tweeter with titanium dome

Frequency range: 5.000 ÷ 22.000 Hz
RMS/Peak Power: **110/160W**
Sensitivity: 100 dB
Voice Coil: 25 mm
Suggested Crossover: 5KHz-18dB/Oct
Dual mounting possibility



GF 6525
MidWoofer 165 mm

Frequency range: 50÷ 8.000 Hz
RMS/Peak Power: **80/150W**
Voice Coil: 25 mm
Cone: Glass Fiber



NS 125
Tweeter con cupola in seta
Silk dome tweeter

Frequency range: 5.000 ÷ 22.000 Hz
RMS/Peak Power: **60/100W**
Voice Coil: 25 mm
Crossover: 6dB/Oct included
Mounting: surface and in dash with swivel adjust.



NT 120
Tweeter con cupola in titanio
Titanium dome tweeter

Frequency range: 4.000 ÷ 22.000 Hz
RMS/Peak Power: **65/120W**
Voice Coil: 20 mm
Crossover: 6dB/Oct included
Mounting: surface and in dash with swivel adjust.



NS 120
Tweeter con cupola in seta
Silk dome tweeter

Frequency range: 4.000 ÷ 22.000 Hz
RMS/Peak Power: **65/120W**
Voice Coil: 20 mm
Crossover: 6dB/Oct included
Mounting: surface and in dash with swivel adjust.



K 10

Crossover passivo a due vie
Two way crossover network
Cut-off frequency: 4.500 Hz
Cut-off slope: 6/12 dB/Oct.
RMS/Peak Power: 80/160 W



K 11

Crossover passivo a due vie
Two way crossover network
Cut-off frequency: 3.500 Hz
Cut-off slope: 6/12 dB/Oct.
RMS/Peak Power: 80/140 W

K 12

Crossover passivo a due vie
Two way crossover network
Cut-off frequency: 2.900 Hz
Cut-off slope: 12/12 dB/Oct.
RMS/Peak Power: 80/140 W

GF SPEAKERS

Gli altoparlanti serie GF sono un ulteriore affinamento di un classico Impact, ora ancor più brillanti sulle medie grazie alle nuove membrane in fibra di vetro.
Lussuosi nella struttura come nel suono, per niente costosi, sono il coniglio che la concorrenza ci insegue da sempre.

The new GF series speakers is a further improvement of an Impact classic.

Thanks to the new glassfiber cones, response is even more brilliant and detailed.

Luxury in construction , not at all expensive, GF Series is chased by many , caught by none.





GF 66S

Sistema a 2 vie - 165 mm
2 way system - 165 mm

Frequency range: 40 ÷ 22.000 Hz
RMS Power: **90W**
Peak Power: **180W**
Tweeter: Silk Dome 25 mm
Crossover: Adjus. tweeter level
Protection Grills included



GF 50S

Sistema a 2 vie - 130 mm
2 way system - 130 mm

Frequency range: 60 ÷ 22.000 Hz
RMS Power: **70W**
Peak Power: **140W**
Tweeter: NS120
Protection Grills included



GF 65S

Sistema a 2 vie - 165 mm
2 way system - 165 mm

Frequency range: 40 ÷ 22.000 Hz
RMS Power: **75W**
Peak Power: **150W**
Tweeter: Silk Dome 20 mm
Protection Grills included



GF 65X

Coaxial 165 mm

Frequency range: 40 ÷ 20.000 Hz
RMS Power: **70W**
Peak Power: **140W**
Tweeter: 13 mm Hight Efficiency
Protection Grills included





EF 66S

Sistema a 2 vie 165mm
2 way system - 165mm

Frequency range: 40 ÷ 22.000 Hz
RMS/Peak Power: **70/130W**
Speaker Cone: Injected PP
Tweeter: 25 mm Silk Dome



EF65S

Sistema a 2 vie 165 mm
2 way system - 165 mm

Frequency range: 40 ÷ 22.000 Hz
RMS/Peak Power: **70/130W**
Speaker Cone: Injected PP
Tweeter: 20 mm Silk Dome



EF 65X

Coassiale 2 vie 165 mm.
165 mm. 2 way coaxial

Frequency range: 40 ÷ 22.000 Hz
RMS/Peak Power: **70/130W**
Speaker Cone: Injected PP
Tweeter: PEI Cone/Dome Tweeter



EF 40X

Coassiale 2 vie 100 mm.
100 mm. 2 way coaxial

Frequency range: 60 ÷ 22.000 Hz
RMS/Peak Power: **50/100W**
Speaker Cone: Injected PP
Tweeter: PEI Cone/Dome Tweeter

EF 50X

Coassiale 2 vie 130 mm.
130 mm. 2 way coaxial

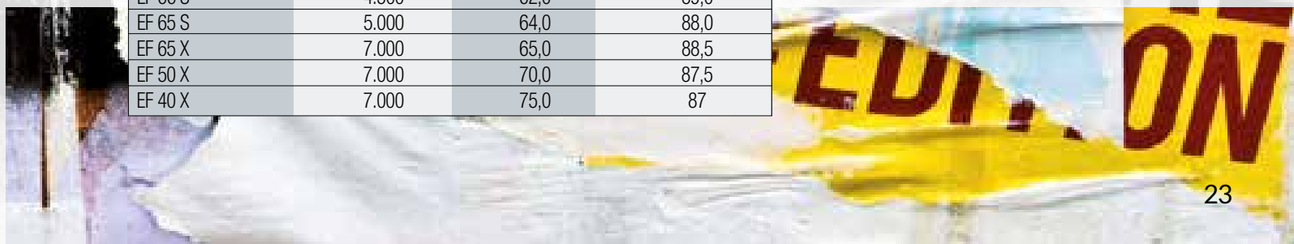
Frequency range: 50 ÷ 22.000 Hz
RMS/Peak Power: **60/120W**
Speaker Cone: Injected PP
Tweeter: PEI Cone/Dome Tweeter



Main features:

Speaker system tuned to fit any factory location
Easy and fast installation
Improves immediately the in-car sound quality
Injected PP Cone
PEI Tweeter (EF 65 X- EF 50X- EF 40 X)
Silk Dome tweeter (EF 65 S - EF 66 S)
Heat resistant voice coil
Powerful magnet system

Impact Code	Frequenza di taglio Hz	Fs Hz	SPL 1W @1m dB
EF 66 S	4.500	62,0	89,0
EF 65 S	5.000	64,0	88,0
EF 65 X	7.000	65,0	88,5
EF 50 X	7.000	70,0	87,5
EF 40 X	7.000	75,0	87



MARINE SPEAKERS



MS 7XS

Altoparlante Nautico a 2 vie 178 mm.
7” 2 Way Marine Speaker

RMS/Peak Power: **90/180 W**
Frequency resp: 62-20.000 Hz
Sensitivity: 87dB
Built-in Crossover Network
Woofer Cone Diameter: 17,78 mm
Woofer Mounting Depth: 69 mm
Detachable 20 mm Dome Tweeter

MS 6XS

Altoparlante Nautico a 2 vie 150 mm.
6” 2 Way Marine Speaker

RMS/Peak Power: **90/180 W**
Frequency resp: 62-20.000 Hz
Sensitivity: 85dB
Built-in Crossover Network
Woofer cone diameter: 152, mm
Woofer mounting Depth: 61 mm
Detachable 20 mm Dome Tweeter

Caratteristiche comuni

- Coni in Polypropilene resistenti agli agenti atmosferici
- Crossover 2 vie incorporato nel cestello
- Copertura in ABS a protezione delle parti sensibili
- Griglie resistenti agli urti ed ai raggi UV

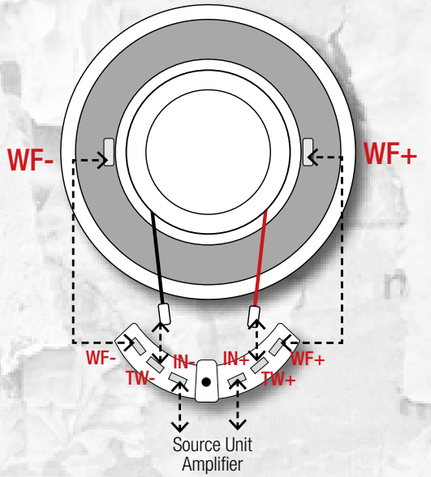
Common features

- Weather resistant polypropylene cone
- Weather resistant Silicone insulated tinsel leads
- ABS plastic cover to protect the magnet and electronic components
- Impact and UV resistant plastic grilles

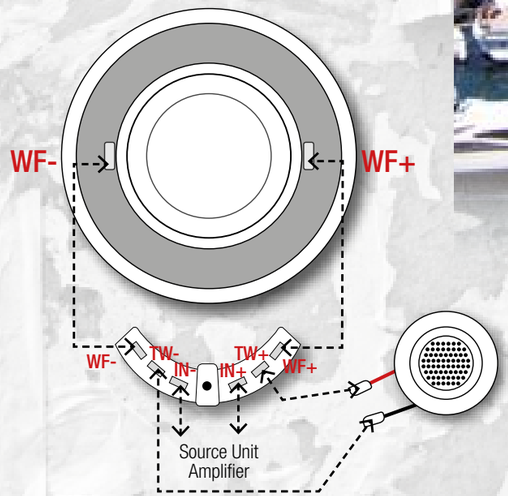
Gli altoparlanti nautici Impact si possono installare sia come sistemi coassiali che come sistemi a 2 vie separate grazie al tweeter removibile dalla griglia.

Impact marine speakers can easily be installed like coaxial systems as well as 2 way separate systems thanks to its detachable tweeter grille.











DAMPING MATERIALS



F79.002
Fonoimpedente autoadesivo in foam di PVC con lamina in piombo
Dimensioni 1 x 1 m - Spessore 6 mm
Peso 7,5 Kg/m²
Self-adhesive damping material of PVC foam covered with lead plate
Dimensions 1 x 1 m - Thickness 6,0 mm
Weight 7,5 Kg/m²



F79.004
Fonoimpedente autoadesivo a base di butile ricoperto con lamina in alluminio
Dimensioni 0,5 x 5 m - Spessore 1,8 mm
Peso 3 Kg/m²
Self-adhesive damping material with bituminous base covered with aluminium plate
Dimensions 0,5 x 5m - Thickness 1,8 mm
Weight 3 Kg/m²



F79.005
Fonoimpedente autoadesivo in foam a cellule chiuse con superficie in alluminio bugnato
Dimensioni 1 x 0,5 m - Spessore 1,8 mm
Self-adhesive damping material of Foam with closed cells covered with bumped aluminium plate
Dimensions 1 x 0,5 m - Thickness 1,8 mm



51.015
Fonoassorbente adesivo in foam bugnato
Self adhesive acoustic foam
Dimensions: 50x100 cm

DATI TECNICI AMPLIFICATORI / AMPLIFIER SPECIFICATIONS

Model		JK 1300	JK 3002	JK 902	JK 904	LX 604	LX 602
RMS Power Output @ 4Ω	W	600*1	300*2	90*2	90*4	60*4	60*2
RMS Power Output @ 2Ω	W	900*1	420*2	130*2	130*4	90*4	90*2
RMSPower Output @ 1Ω	W	1300*1	---	---	---	---	---
RMS Power Output @ 4Ω bridged	W	---	840*1	260*1	260*2	180*2	180*1
Total Harmonic Distortion		< 0,1%	< 0,1%	< 0,1%	< 0,1%	< 0,3%	< 0,3%
S/N Ratio	dB	> 95	> 95	> 95	> 95	> 85	> 85
Gain Range	V	0,2 - 8	0,2 - 8	0,2 - 8	0,2 - 8	0,2 - 8	0,2 - 8
Low Pass Crossover Range	Hz	40 - 300	50 - 250	40 - 400	40 - 400	40 - 120	40 - 120
High Pass Crossover Range	Hz	40 - 300	80 - 350	40 - 400	40 - 400	50 - 250	50 - 250
Frequency Range	Hz	20-300	20-20.000	20-20.000	20-20.000	20-20.000	20-20.000
Line Out		No	Yes	Yes	Yes	Yes	Yes
Remote Bass Control		Yes	N/A	N/A	N/A	N/A	N/A
Fuse	A	40*3	40*2	30	30*2	20*2	30
Dimensions	mm	404x180x50	294x180x50	244x180x50	344x180x50	300x220x55	220x220x55

Model		JX 604	JX 604 DSP	JX 604 DSPBT
RMS Power Output @ 4Ω	W	60*4	60*4	60*4
RMS Power Output @ 2Ω	W	95*4	95*4	95*4
RMS Power Output @ 4Ω bridged	W	190*2	190*2	190*2
Total Harmonic Distortion		< 0,1%	< 0,1%	< 0,1%
Frequency Range	Hz	20-20.000	20-20.000	20-20.000
S/N Ratio	dB	> 96	> 96	> 96
Input Sensitivity	V	0,1 - 6	0,1 - 6	0,1 - 6
Low Pass Crossover range *	Hz	50 - 250	20-20.000	20-20.000
Low Pass Crossover range **	Hz	100	20-20.000	20-20.000
High Pass Crossover range*	Hz	50 - 250	20-20.000	20-20.000
High Pass Crossover range**	Hz	150	20-20.000	20-20.000
Full Range Line Out*		2 pairs	No	No
Subwoofer Line Out (100 Hz LP)		Yes	Yes	Yes
Built In DSP		No	Yes	Yes
Bluetooth DSP Managing		No	No	Yes
Dimensions	mm	110x90x39	148x90x29	148x180x29

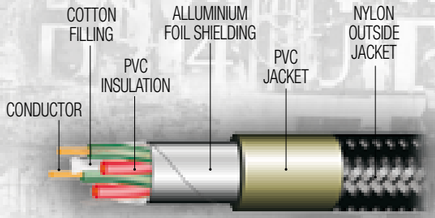
* With High Level Input
** With Low Level Input

INTERCONNECT

Twisted Pair - Triple Shielding REFERENCE Interconnect

- Heavy Duty Rca Plug
- 4 Segment Outer Conductor Ring
- 24 K Gold Plated Split Center Pin

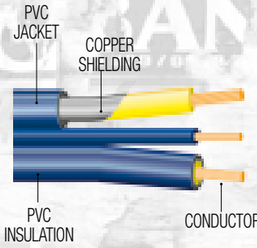
IP 6550 - 550 cm
IP 6450 - 450 cm
IP 6150 - 150 cm



Dual Shielding Interconnect

- 24 K Gold Plasted Split Center Pin
- OFC Copper stranding
- Ergonomically designed RCA plug

IP 3500 - 500 cm
IP 3250 - 250 cm
IP 3150 - 100 cm



IP 1500 - 500 cm
IP 1250 - 250 cm
IP 1075 - 75 cm

100% Shielding Audio interconnect with remote Wire

- Metal RCA Plug
- 4 Segment Outer Conductor Ring
- Gold Plasted Split Center Pin

100% Shielding Audio interconnect

- 4Channel with Remote Wire

IP 1501 - 500 cm

Adapter

IP 11F - 1F/2M - 1 pair

Adapter

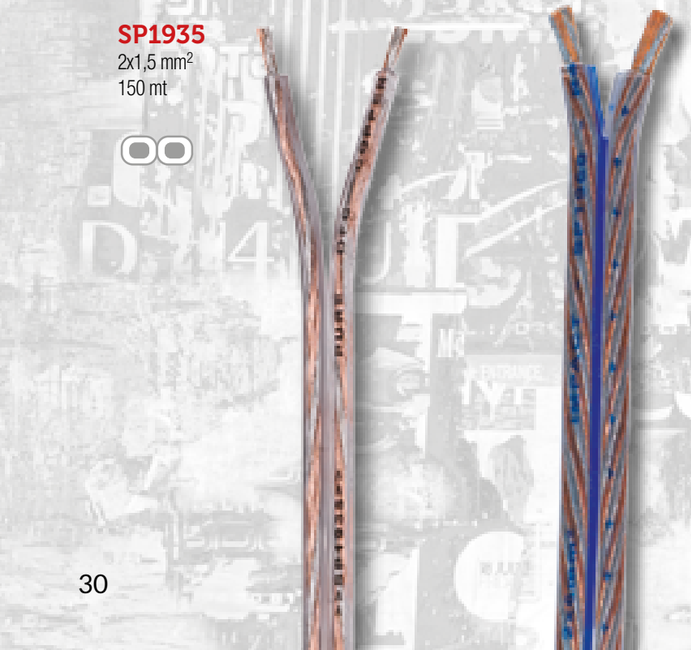
IP 11M - 1M/2F - 1 pair

SPEAKER WIRES



SP1910
2x1 mm²
250 mt

SP1925
4x1 mm²
150 mt

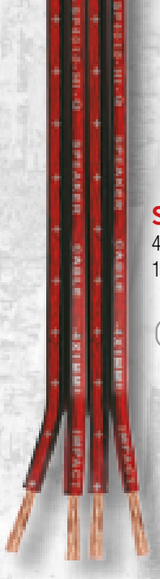


SP1935
2x1,5 mm²
150 mt

SP 1960
2x6 mm²
50 mt



SP1010
2x1 mm²
150 mt



SP 4010
4x1 mm²
100 mt



SP 1240
2x4 mm²
50 mt



SP 1215
2x1,5 mm²
100 mt



SP 1225
2x2,5 mm²
100 mt

SPEAKER WIRE ROLLS

SP 1010/10
2x1,0 mm² - 10 mt
SP 1215/10
2x1,5 mm² - 10 mt
SP 1225/10
2x2,5 mm² - 10 mt





SP 1415/10
2x1,5 mm² - 10 mt
Tinned braided technology

POWER CABLES

Braided & Tinned Strands
Pure OFC
PP 1570 - 70 mm² - 12 mt

Pure OFC
100% CU

OFC-CCA Tinned Strands
COMPETITION Power Cables
PP 1200 - 50 mm² - 20 mt
PP 1201 - 35 mm² - 30 mt
PP 1208 - 20 mm² - 40 mt
PP 1206 - 10 mm² - 100 mt

OFC-CCA
80% CU-20% AL



POWER KITS

PPK 200
Amplifier Installation Kit
1000 W - 4GA/20 mm²

PPK 100
Amplifier Installation Kit
600 W - 7GA/10 mm²

PPK 60
Amplifier Installation Kit
400 W - 9GA/6 mm²

	PPK 200 Up to 1000 W Systems	PPK 100 Up to 600 W Systems	PPK 60 Up to 400 W Systems
Contents	Contents	Contents	
Positive RED Power Cable 5 m	20 mm² -4 GA	10 mm² -7 GA	6 mm² -9 GA
Negative Transparent Power Cable 1 m	20 mm² - 4 GA	10 mm² - 7 GA	6 mm² - 9 GA
AFC Fuse Holder with fuse	80 A Fuse	60 A Fuse	40 A Fuse
Dual shielding Interconnect with remote wire	500 cm	500 cm	500 cm
Ring Terminals	2 pcs	2 pcs	2 pcs
Spade Terminals	2 pcs	2 pcs	2 pcs
Nylon wire ties	4 Pcs	4 Pcs	4 Pcs





PP 1420/7 - 20 mm² - 7mt
PP 1410/7 - 10 mm² - 7 mt
PP 1406/7 - 6 mm² - 7mt
CCA Power Cables



CAP 100
Electrolytic Technology
C. 1.0 Farad +/- 15%
Operating Voltage: 20÷24 VDC
Auto On/Off Red Digit Display
Over-Voltage Protection
Working Temperature: > 95°

ACCESSORIES

M.C.T. Maximum Connecting Transfer Technology

Battery Terminal



MCT 001
1x50mm²
1x16÷20mm²
2x10mm²

In-line AFC Fuse Holder



MCT102
In / Out 35mm²

Distribution Blocks



MCT201
In 50mm² - Out 2x30÷35mm²
MCT202
In 30/35mm² - Out 2x16÷20mm²



MCT 400
In50mm² -Out 1x30÷35mm²
+2x16÷20mm²

ACF Fused Distribution Blocks



MCT 301
In 50mm² - Out 2x30÷35mm²
MCT 302
In 30÷35mm² - Out 2x16÷20mm²

In-line ANL Fuse Holder



DP 999
In / Out 40÷50mm²
Waterproof



DP 1082
In / Out 35÷50mm²

In-line AFC Fuse Holder



DP 1098
In / Out 10÷25mm²
Waterproof



DP 1071
In / Out 10÷25mm²

In-line AGU Fuse Holder



DP 1086
In / Out 6÷16mm²
Waterproof



DP 1099
In / Out 10÷25mm²

Distribution Blocks



DP 1063
In 35-50mm²
Out 1x35mm²
2x20mm²
2x10mm²



DP 1022
In 1X25mm²
Out 4x30mm²

AGU Fuses Distribution Blocks



DP 1051
In 3x25mm² - Out 2x10mm²



DP 1052
In 3x25mm² - Out 3x10mm²

ACF Fuses Distribution Blocks



DP 1072
In 3x20mm² - Out 2x10mm²



DP 1073
In 3x20mm² - Out 3x10mm²

Fuses



AFC Fuses
FP 5030 - 30A - 5 pcs
FP 5040 - 40A - 5 pcs
FP 5050 - 50A - 5 pcs
FP 5060 - 60A - 5 pcs
FP 5070 - 70A - 5 pcs
FP 5080 - 80A - 5 pcs
FP 5100 - 100A - 5 pcs
FP 5120 - 120A - 5 pcs
FP 5150 - 150A - 5 pcs



ANL Fuses
FP 6080 - 80A - 4 pcs
FP 6100 - 100A - 4 pcs
FP 6150 - 150A - 4 pcs
FP 6200 - 200A - 4 pcs
FP 6250 - 250A - 4 pcs
FP 6300 - 300A - 4 pcs



AGU Fuses
FP 4020 - 20A - 5 pcs
FP 4030 - 30A - 5 pcs
FP 4040 - 40A - 5 pcs
FP 4050 - 50A - 5 pcs
FP 4060 - 60A - 5 pcs
FP 4080 - 80A - 5 pcs

Terminals



Insulated ring terminals

	Cable size	Ring Ø	Insulation	Q.ty
AP 1025	25 mm²	10	●	10
AP 1024	25 mm²	10	●	10
AP 1010	10 mm²	8	●	10
AP 1009	10 mm²	8	●	10
AP 1005	6 mm²	8	●	10



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