



Surround Speaker Two-Way Systems



CP-8
8 inch High-Output
2-way Surround System
for any surround sound
application.



CP-10
10 inch High-Output
2-way Surround System
for any surround sound
application.

CP-12
12 inch High-Output
2-way Surround System
for any surround sound
application.
(same size like CP-10)



Installations: Central Concert Hall Officer of Military of Russia Moscow,
Mukimi Theater Tashkent

EASY MOUNT SYSTEM

CP-Surround cabinets are delivered with an unrivaled easy mounting hardware. It allows to mount a CP-Surround cabinet in less than one minute.

Specifications	CP-8	CP-10	CP-12
Frequency Range (-10 dB)	50 Hz - 20 kHz	50 Hz - 20 kHz	50 Hz - 20 kHz
Nominal Impedance	8 Ohms	8 Ohms	8 Ohms
Cont. Pink Noise	100 W	150 W	200 W
Cont. Program	200 W	300 W	400 W
Sensitivity, 1 W/1 m	95 dB SPL	96 dB SPL	96 dB SPL
Crossover Frequency	2.000 Hz	2.000 Hz	2.000 Hz
Coverage (H x V)	100 x 100	90 x 60	90 x 60
Dimensions (Height/Width/Depth) in mm	434 x 338 x 229	556 x 470 x 276	556 x 470 x 276
Weight (net)	9 kg (20 lbs.)	16 kg (35 lbs.)	17 kg (37 lbs.)
Weight (gross)	10 kg (22 lbs.)	17 kg (37 lbs.)	18 kg (40 lbs.)
	packed in pairs (18/20 kg)		

1 • Passive, Small, Two-way



3 x FS 115-400 passive



1 x FS 118-400
2 x C 1200 N (2 x 600 W)

2 • Active, Small, Two-way



3 x FS 115-600 active



2 x FS 118-400
4 x C 1200 N (2 x 600 W)

3 • Passive, Large, Three-way



3 x FS 215-1200 passive

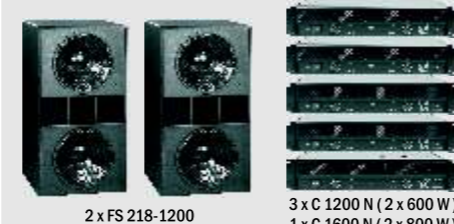


2 x FS 118-600
3 x C 1200 N (2 x 600 W)
1 x C 1600 N (2 x 800 W)

4 • Active, Large, Three-way



3 x FS 215-1200 active



2 x FS 218-1200
3 x C 1200 N (2 x 600 W)
1 x C 1600 N (2 x 800 W)

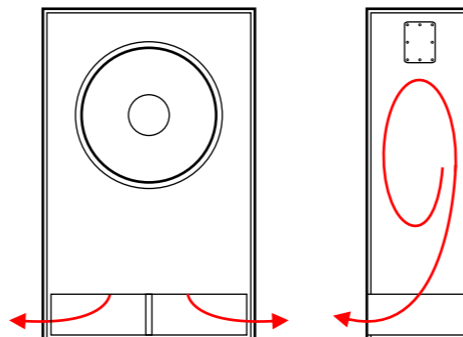
Recommended amplifiers



The X Series amplifiers offer clean, dynamic power with the sound quality and reliability that pros depend on. The X-amplifier's reliability is reached with oversized toroidal transformers and capacitors. This makes the X-amplifiers outstanding compared to others. Even at 2 ohms load the amps deliver the full output power. The X-amp's unique layout and the application of parts with highest quality standards results in lowest distortion and sound in studio quality. The amps offer up to 2950 watts RMS power at 4 ohms with only 2 rack spaces and less than 16" deep. The amplifiers are switchable into Stereo / Bridge and Parallel Mono mode at the rear side of the units. The X-amplifiers offer binding posts as well as Speakon output connectors. Each amp includes a full and extensive package of safety circuits for extreme reliability and operational safety which are protecting the connected speaker effectively.



Typical loudspeaker sound is colored by many acoustical and mechanical delayed resonances and turbulences. They do disturb and adulterate the desired signal. >>>NOVA's engineers have systematically exposed these resonances and turbulences in a cabinet and suppressed them one by one. We call the result of this research and development **TURBULENCE OPTIMIZED REFLEX CHANNEL**. All the turbulences in a cabinet with the TORC-Reflex-Technology are banded and leave the cabinet without disturbing the desired signal out of the reflex channel.



copyright © 2007 • CRAFT AUDIO GmbH • subject to change without prior notice • Printed in Germany • limited liability on contents

Surround Speakers



CRAFT AUDIO GmbH

Gewerbering 51 • D-94060 Pocking • Phone: +49 (0) 85 31 / 31 71 - 0 • Fax: +49 (0) 85 31 / 31 71 - 25 • Email: info@craaft.de • www.craaft.de

CINEMA Systems
Professional Audio 2007

Cinema Sound Reinforcement for Industry Standards

Two-Way Systems for Small to Medium Rooms



FS 115-400
passive
Large format two-way system with high power handling capability for small to medium rooms.
X-Over included at 1.200 Hz.



FS 115-600
active
Large format two-way system with high power handling capability for medium rooms.
Biamped operation only.



Two-Way System for Large Rooms



FS 215-1200
active / passive version
Large format two-way system with very high power handling capability for large rooms.
(Active version: Biamped operation only.)



Subwoofer for Small Rooms



SUB 118-400
Single 18 inch very low frequency sub with high power handling capability down to 35 Hz (-10 dB) for small rooms.



Subwoofers for Medium to Large Rooms



SUB 118-600
Single 18 inch very low frequency sub with high power handling capability down to 30 Hz (-10 dB) for medium rooms.



SUB 218-1200
Dual 18 inch very low frequency sub with high power handling capability down to 28 Hz (-10 dB) for large rooms.



Specifications	FS 115-400 passive	FS 115-600 active
Frequency Range (-10 dB)	30 Hz - 20 kHz	30Hz - 20 kHz
Nominal Impedance	8 Ohms	LF 8 / HF 16 Ohms
Cont. Pink Noise	400 W	LF 600 W HF 40 W
Cont. Program	800 W	LF 1.200 W HF 80 W
Sensitivity, 1 W/1 m	99 dB SPL	LF 99 dB SPL HF 107 dB SPL
Crossover Frequency	1.200 Hz (passive)	1.200 Hz / 24 dB LR (recomm.)
Coverage (H x V)	90 x 75	90 x 75
Dimensions (Height/Width/Depth) in mm	1250 x 680 x 260	1250 x 680 x 260
Weight (net)	43 kg (95 lbs.)	45 kg (99 lbs.)
Weight (gross)	45 kg (99 lbs.)	47 kg (104 lbs.)

Specifications	FS 215-1200 active	FS 215-1200 passive	SUB 118-400
Frequency Range (-10 dB)	30 Hz - 20 kHz	30 Hz - 20 kHz	35Hz - 500 Hz
Nominal Impedance	LF 4 / HF 16 Ohms	4 Ohms	8 Ohms
Cont. Pink Noise	LF 1.200 W HF 80 W	1.200 W	400 W
Cont. Program	LF 2.400 W HF 160 W	2.400 W	800 W
Sensitivity, 1 W/1 m	LF 103 dB SPL HF 110 dB SPL	103 dB SPL	99 dB SPL
Crossover Frequency	800 Hz (recomm.)	800 Hz (passive)	80 - 150 Hz (recomm.)
Coverage (H x V)	90 x 50	90 x 50	-
Dimensions (Height/Width/Depth) in mm	1400 x 680 x 450	1400 x 680 x 450	1000 x 680 x 260
Weight (net)	70 kg (154 lbs.)	70 kg (154 lbs.)	41 kg (90 lbs.)
Weight (gross)	72 kg (158 lbs.)	72 kg (158 lbs.)	43 kg (95 lbs.)

Specifications	SUB 118-600	SUB 218-1200
Frequency Range (-10 dB)	30 Hz - 500 Hz	28Hz - 500 Hz
Nominal Impedance	8 Ohms	2 x 8 Ohms
Cont. Pink Noise	600 W	2 x 600 W
Cont. Program	1.200 W	2 x 1.200 W
Sensitivity, 1 W/1 m	100 dB SPL	103 dB SPL
Crossover Frequency	80 - 150 Hz (recomm.)	80 - 150 Hz (recomm.)
Coverage (H x V)	-	-
Dimensions (Height/Width/Depth) in mm	1000 x 680 x 450	1220 x 680 x 600
Weight (net)	50 kg (110 lbs.)	65 kg (143 lbs.)
Weight (gross)	52 kg (114 lbs.)	67 kg (147 lbs.)