



SOUND TOWN INC.
Add.: 376 Lemon creek Dr., Suite C, Walnut, CA 91789, USA
Tel: +1 323-618-0688
Email: support@soundtown.com
www.soundtown.com



OBERON SERIES

PROFESSIONAL POWERED PA SYSTEM

OBERON SERIES

PROFESSIONAL POWERED PA SYSTEM

The SOUND TOWN OBERON series powered PA speaker system is designed to represent an optimal balance of form and function in their classes. Stellar and powerful sound delivered from integrated Class-D power amplifiers and custom engineered drivers. Combined with the built-in onboard DSP, you can feel confident that your sound will be accurate, clear and uncompressed on different applications.

The OBERON series consists of full range powered 12"/15" speakers and three powered subwoofers (12"/15" and 18"); all cabinets made out by birch plywood with texture coating. Ideal for live performances, DJ events, clubs, reinforcement of speeches and more.



OBERON-112PW



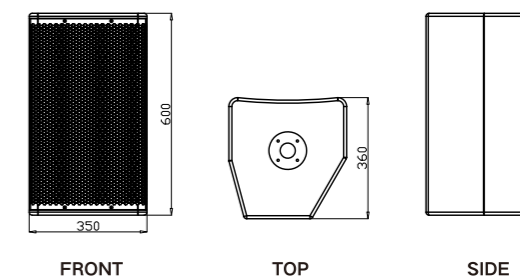
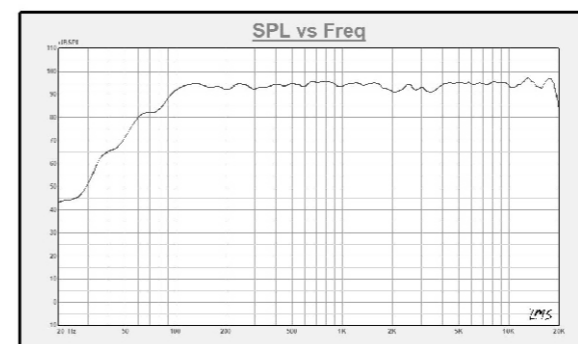
FEATURES

- * 12" powered full range PA speaker
- * Customized high efficient LF & titanium compression driver
- * Class-D amplifier with onboard DSP
- * Support TWS bluetooth
- * 100% high grade plywood with quality texture coating

SPECIFICATIONS

MODEL:	OBERON-112PW
SYSTEM DATA:	
FREQUENCY RESPONSE:	50 Hz - 19K Hz
SENSITIVITY:	99 db
SPL MAX:	123 db
DISPERSION (H x V):	90° x 60°
LOUDSPEAKER DATA:	
CONFIGURATION:	12" powered full range
TRANSDUCER:	LF: 1 x 12", HF: 1 x 1-3/8" titanium compression driver
IMPEDANCE:	8Ω Nominal
POWER HANDLING:	300W RMS / 600W Program
CONNECTORS:	
PHYSICAL:	
CABINET CONSTRUCTION:	High grade 100% birch plywood
MOUNTING:	Metal stand mount on bottom
FINISH:	Texture coating
GRILL:	Steel with anti-corrosion coat
DIMENSIONS (MM / INCH):	350 W - 360 D - 600 H / 13.8 W - 14.2 D - 23.6 H
WEIGHT:	18.4 kg / 40.5 lbs
AMPLIFIER:	
INPUT:	2 Channel 1/4" & XLR combo, 1/8" AUX, TWS bluetooth
OUTPUT:	XLR (mix out)
CONTROL:	2-channel input gain, Onboard DSP (Mode, EQ, Bass boost, Delay, etc.)
INDICATOR:	LCD display
VOLTAGE:	100~240V, 50/60 Hz

SPL / IMPEDANCE VS FREQ.



OBERON-115PW



FEATURES

- * 15" powered full range PA speaker
- * Customized high efficient LF & titanium compression driver
- * Class-D amplifier with onboard DSP
- * Support TWS bluetooth
- * 100% high grade plywood with quality texture coating

OBERON-12SPW



FEATURES

- * 12" powered subwoofer
- * Customized high efficient LF
- * Class-D amplifier with LPF
- * 100% high grade plywood with quality texture coating

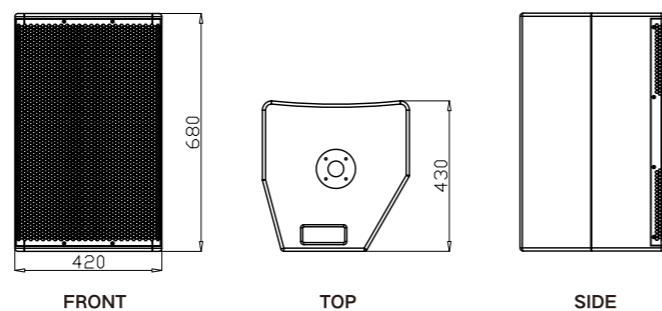
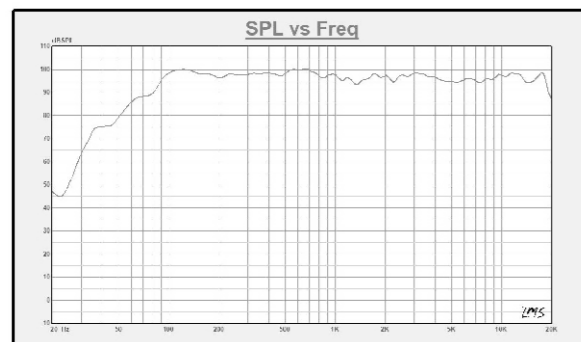
SPECIFICATIONS

MODEL:	OBERON-115PW
SYSTEM DATA:	
FREQUENCY RESPONSE:	45 Hz - 19K Hz
SENSITIVITY:	100 db
SPL MAX:	125 db
DISPERSION (H x V):	90° x 60°
LOUDSPEAKER DATA:	
CONFIGURATION:	15" powered full range
TRANSDUCER:	LF: 1 x 15", HF: 1 x 1-3/8" titanium compression driver
IMPEDANCE:	8Ω Nominal
POWER HANDLING:	350W RMS / 700W Program
CONNECTORS:	
PHYSICAL:	
CABINET CONSTRUCTION:	High grade 100% birch plywood
MOUNTING:	Metal stand mount on bottom
FINISH:	Texture coating
GRILL:	Steel with anti-corrosion coat
DIMENSIONS (MM / INCH):	420 W - 430 D - 680 H / 16.5 W - 16.9 D - 26.8 H
WEIGHT:	23.6 kg / 52 lbs
AMPLIFIER:	
Class-D amp. with onboard DSP	
INPUT:	2 Channel 1/4" & XLR combo, 1/8" AUX, TWS bluetooth
OUTPUT:	XLR (mix out)
CONTROL:	2-channel input gain, Onboard DSP (Mode, EQ, Bass boost, Delay, etc.)
INDICATOR:	LCD display
VOLTAGE:	100~240V, 50/60 Hz

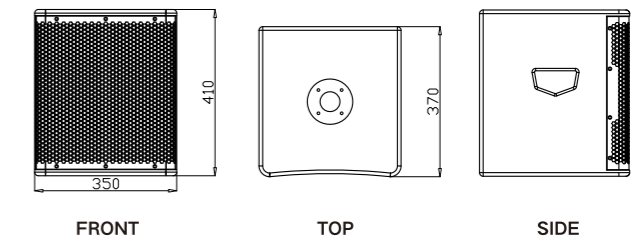
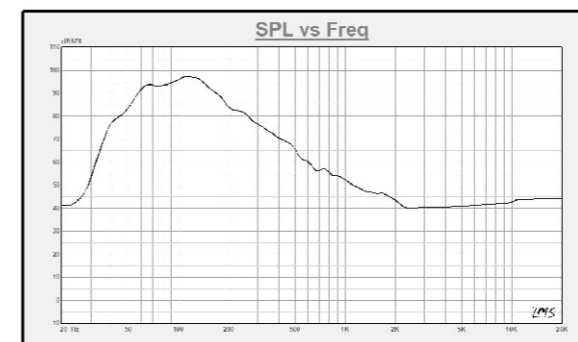
SPECIFICATIONS

MODEL:	OBERON-12SPW
SYSTEM DATA:	
FREQUENCY RESPONSE:	40 Hz - 180 Hz
SENSITIVITY:	96 db
SPL MAX:	121 db
DISPERSION (H x V):	Omnidirectional
LOUDSPEAKER DATA:	
CONFIGURATION:	12" powered subwoofer
TRANSDUCER:	LF: 1 x 12"
IMPEDANCE:	8Ω Nominal
POWER HANDLING:	400W Program / 800W Peak
CONNECTORS:	
PHYSICAL:	
CABINET CONSTRUCTION:	High grade 100% birch plywood
MOUNTING:	Metal stand mount on top
FINISH:	Texture coating
GRILL:	Steel with anti-corrosion coat
DIMENSIONS (MM / INCH):	350 W - 370 D - 410 H / 13.7 W - 14.5 D - 16.1 H
WEIGHT:	15.4 kg / 34 lbs
AMPLIFIER:	
Class-D	
INPUT:	2 x 1/4" & XLR combo, 2 x RCA
OUTPUT:	2 x XLR
CONTROL:	Volume, LPF, Polarity
INDICATOR:	Power, Signal, Clip
VOLTAGE:	100~240V, 50/60 Hz

SPL / IMPEDANCE VS FREQ.



SPL / IMPEDANCE VS FREQ.



OBERON-15SPW



FEATURES

- * 15" powered subwoofer
- * Customized high power LF w/ 4" voice coil
- * Class-D amplifier with Xover, Mode switch
- * 100% high grade plywood with quality texture coating

OBERON-18SPW



FEATURES

- * 18" powered subwoofer
- * Customized high power LF w/ 4" voice coil
- * Class-D amplifier with Xover, Mode switch
- * 100% high grade plywood with quality texture coating

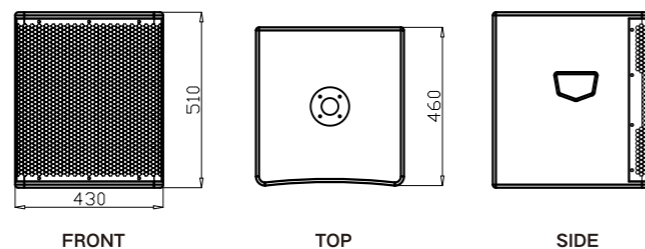
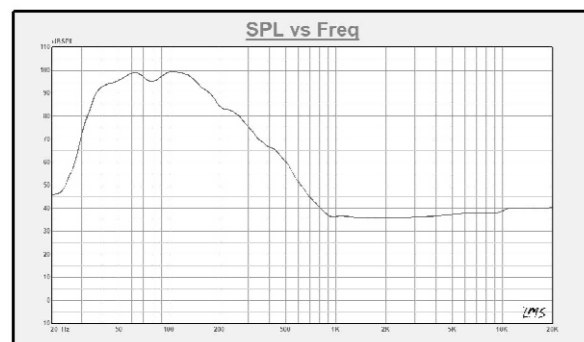
SPECIFICATIONS

MODEL:	OBERON-15SPW
SYSTEM DATA:	
FREQUENCY RESPONSE:	35 Hz - 180 Hz
SENSITIVITY:	97 db
SPL MAX:	123 db
DISPERSION (H x V):	Omnidirectional
LOUDSPEAKER DATA:	
CONFIGURATION:	15" powered subwoofer
TRANSDUCER:	LF: 1 x 15"
IMPEDANCE:	8Ω Nominal
POWER HANDLING:	700W Program / 1400W Peak
CONNECTORS:	
PHYSICAL:	
CABINET CONSTRUCTION:	High grade 100% birch plywood
MOUNTING:	Metal stand mount on top
FINISH:	Texture coating
GRILL:	Steel with anti-corrosion coat
DIMENSIONS (MM / INCH):	430 W - 460 D - 510 H / 16.9 W - 18.1 D - 20 H
WEIGHT:	28.1 kg / 62 lbs
AMPLIFIER:	
AMPLIFIER:	Class-D
INPUT:	2 x 1/4" & XLR combo
OUTPUT:	2 x XLR
CONTROL:	Volume, Polarity, Xover, Output mode
INDICATOR:	Power, Limit, Signal
VOLTAGE:	100~240V, 50/60 Hz

SPECIFICATIONS

MODEL:	OBERON-18SPW
SYSTEM DATA:	
FREQUENCY RESPONSE:	30 Hz - 180 Hz
SENSITIVITY:	98 db
SPL MAX:	124 db
DISPERSION (H x V):	Omnidirectional
LOUDSPEAKER DATA:	
CONFIGURATION:	18" powered subwoofer
TRANSDUCER:	LF: 1 x 18"
IMPEDANCE:	8Ω Nominal
POWER HANDLING:	800W Program / 1600W Peak
CONNECTORS:	
PHYSICAL:	
CABINET CONSTRUCTION:	High grade 100% birch plywood
MOUNTING:	Metal stand mount on top
FINISH:	Texture coating
GRILL:	Steel with anti-corrosion coat
DIMENSIONS (MM / INCH):	530 W - 550 D - 600 H / 20.8 W - 21.6 D - 23.6 H
WEIGHT:	36.3 kg / 80 lbs
AMPLIFIER:	
AMPLIFIER:	Class-D
INPUT:	2 x 1/4" & XLR combo
OUTPUT:	2 x XLR
CONTROL:	Volume, Polarity, Xover, Output mode
INDICATOR:	Power, Limit, Signal
VOLTAGE:	100~240V, 50/60 Hz

SPL / IMPEDANCE VS FREQ.



SPL / IMPEDANCE VS FREQ.

