



FL218-A PROFESSIONAL SERIES DESIGNED IN HOLLYWOOD

KEY FEATURES

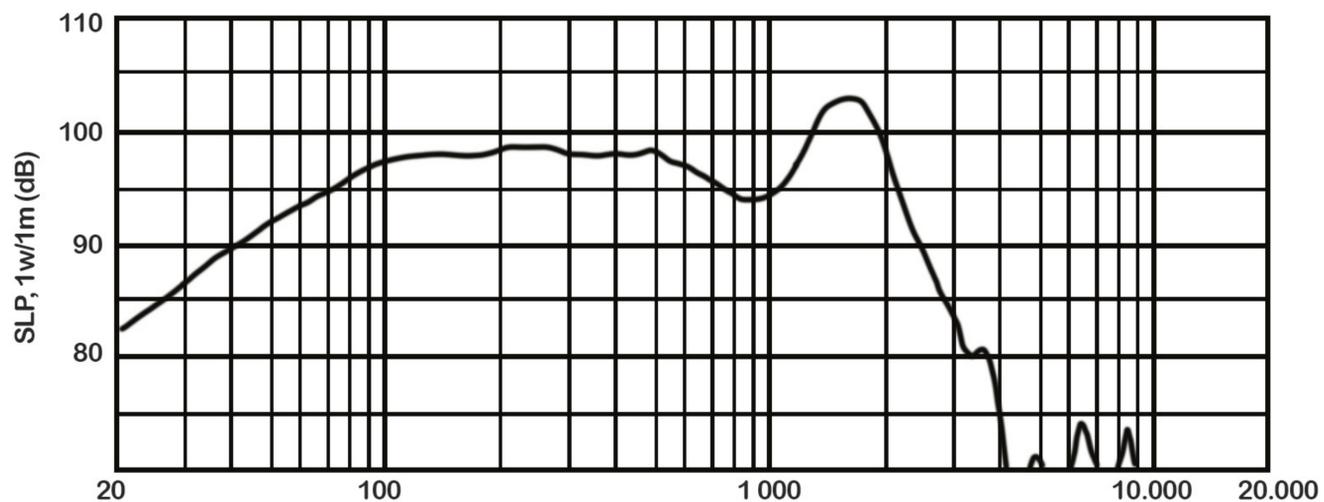
- 2 x 18" HIGH-EFFICIENCY 4" VOICE-COIL WOOFER
- 138 dB MAXIMUM SOUND PRESSURE LEVEL
SYSTEM POWER RATING 2400 WATTS RMS
- 18MM PLYWOOD CABINET PAINTED WITH
BLACK, HEAVY DUTY, TEXTURED EPOXY
- PROTECTIVE BLACK PERFORATED STEEL FRAMED
- MOUNTED CUSTOMIZED DSP PLATE AMPLIFIER



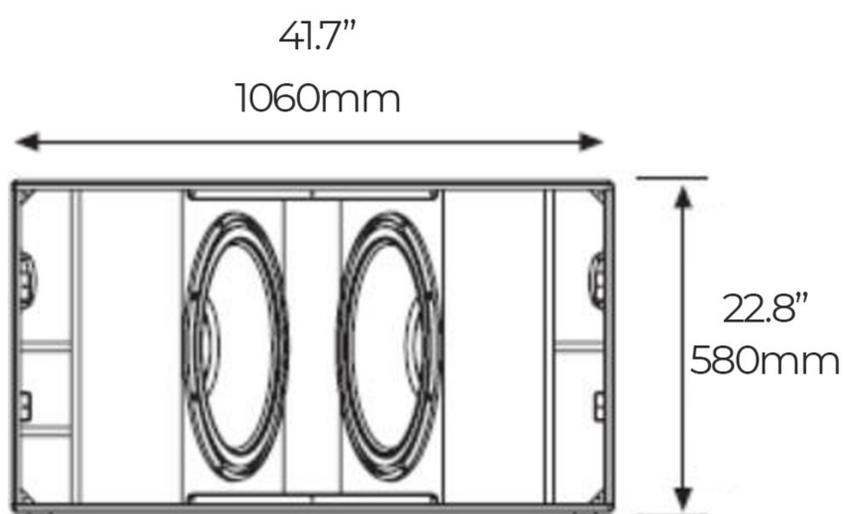
TECHNICAL PARAMETERS

Type	Active DSP-controlled subwoofer
Frequency response	35 Hz 200 Hz
SPL/1M	138 dB
LF Driver	Customized ferrite driver, 4" Voice coil
AMPLIFIER	
Amplifier Circuitry	Class D - Two Channel Amplifier
Continuous Power	1200+1200 RMS
Frequency Response (1W 8Ω)	20Hz-20KHz (± 0.5dB)
Intermodulation Distortion	<0.05%
Total Harmonic Distortion	<0.05%
Protection	Short, DCP,OVP,UVP,OCP,OTP
Cooling System	Cooling with fans
SPEAKER SPECS	
Speaker Specs	18" Subwoofer speaker 4" Voice coil 1200 Watt RMS
DSP	
Processor	96KHz signal sampling frequency, 56bit precision
Function	Mute, Polarity, Gain, Delay, Limiter, Mixer, EQ, XOver
Control	USB and RS-485
OUTPUT/INPUT	
Signal Input	1 X Female XLR
Signal Output	1 X Male XLR
Power Input	Power connector SVP593MA-BL
Working Voltage	90V-135V or 220V AC
CABINET	
Cabinet Material	CNC made of birch plywood
Cabinet Color	Black catalyzed polyurethane paint
Dimension(WxHxD)	22.8" X 41.7" X 27.5" / 58 X 106 X 70 cm
Net Weight	169.7 lb / 77.0Kg

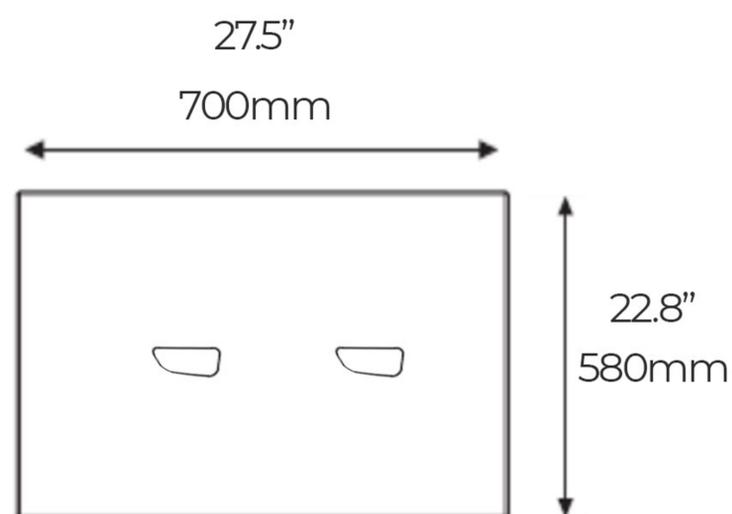
FREQUENCY RESPONSE



TECHNICAL DRAWINGS



FRONT VIEW



SIDE VIEW

ALL DIMENSIONS ARE IN MILLIMETERS.