

SWA2801z SPECIFICATIONS

System Specifications

Freq range (-3 dB)	43 Hz – 120 Hz
Freq range (-10 dB)	33 Hz – 200 Hz
Maximum SPL @ 1m	130 dB
Peak Output SPL @ 1m	136 dB
Crossover frequency	120 Hz
Input type	Balanced differential
Input protection	Level protected
Thermal protection	Input stage muting, auto-reset

Input/Output

Input:	Stereo bal/unbal. female XLR
Input Impedance:	50 kΩ
Loop Through:	Stereo bal/unbal. male XLR
High-Pass Output:	Stereo bal/unbal. male XLR
Level Control:	Rotating knob, center detent, off to +15 dB
Phase Control:	(0–180 degrees) Recessed Sliding Switch

Transducer Specifications

Diameter	18" (457 mm)
Voice coil diameter	4" (102 mm)

Power Amplifier

Rated Power	800 watts continuous 1000 watts peak
Rated THD	< 0.03%
Cooling	Passive

Line Input Power

US Model	120 VAC, 60 Hz Recommended Amperage Service: 15A
European Model	230 VAC, 50 Hz Recommended Amperage Service: 8A

Physical Properties

Height	37.00 in/939.8 mm
Width	24.62 in/625.3 mm
Depth	34.00 in/863.8 mm
Weight	154 lb/70 kg
Enclosure	15 mm thick multi-layer Baltic birch wood
Mounting Methods	Floor mount only

WARNING: The cabinet has no rigging points and is not suitable for rigging. NEVER attempt to suspend the SWA2801z by its handles.

Disclaimer

Since we are always striving to make our products better by incorporating new and improved materials, components, and manufacturing methods, we reserve the right to change these specifications at any time without notice.

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Dimensions

