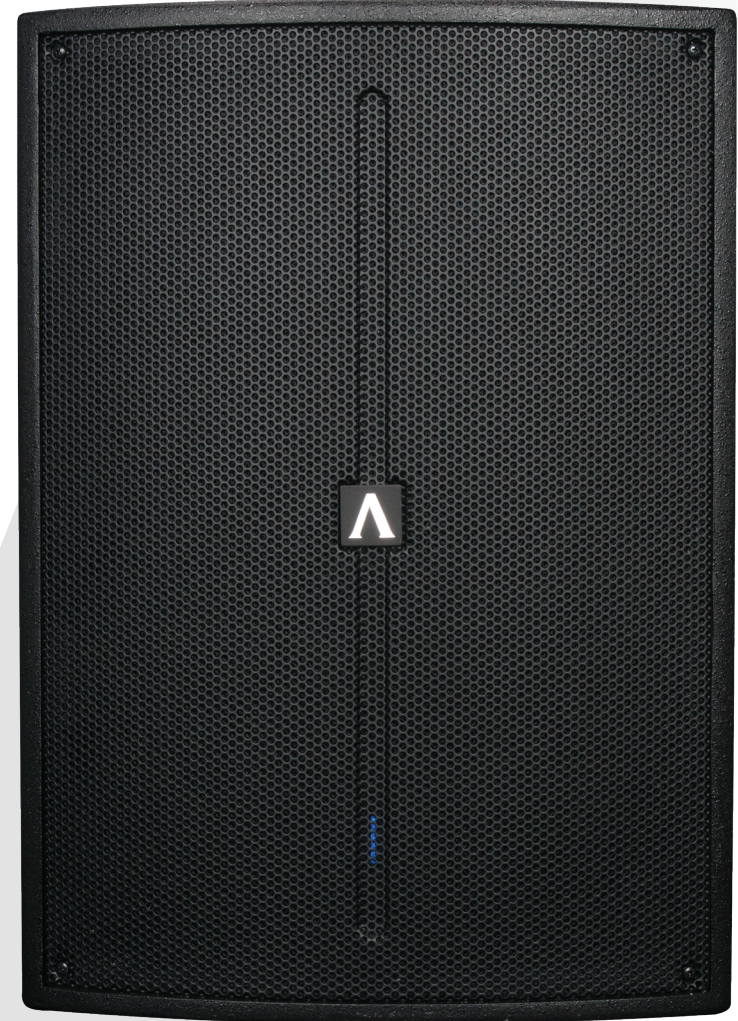


# A15S

## 15-inch Active Subwoofer

- Amp Power: 1600W Peak; 500W RMS Class D amplifier
- Built-in Digital Signal Processing (DSP) with LCD screen, EQ & multiple presets
- Frequency Range: 35hz-160kHz
- Nominal Coverage: Omni-direction, cardioid
- Output (Peak SPL @ 1M): 126dB
- Drivers: 15-inch woofer with 3-inch voice coil
- Inputs: 2x Balanced Female XLR ¼-inch combo jack
- Outputs: 2x Balanced Male XLR
- Enclosures: 15mm Plywood
- Grill: 1.5mm Steel
- Handles: Two: 1 on each side
- Pole Mounting: Ground Stack (includes mounting pole)
- Power Input: 115V/230V, 50/60Hz (country specific)
- Power Consumption: 600W
- Dimensions: 24.1"x16.9"x23.9" / 612x430x607mm
- Weight: 57 lbs. / 25.9 kg.



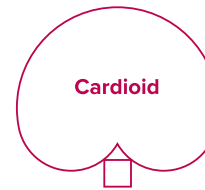


## AVANTE AUDIO | SPEAKERS

### A15S - DSP INFORMATION

Volume -80dB ~ +10dB

1. EXIT:	Return to system volume panel			
2. MODE:	A. Normal	B. Enforce		
3. LOCATION:	A. Normal	B. Cardioid	C. Endfire	
4. DELAY:	Meter(m): 0-10.5m; Feet: 0-34ft.			
5. POLARITY:	A. Normal	B. Reverse		
6. X-OVER:	A. 60Hz	B. 80Hz	C. 100Hz	D. 120Hz
	E. 150Hz	B. A10	C. A12	D. A15
7. UNIT:	A. Meters(m)	B. Feet(ft)		
8. LED:	A. Off	B. On	C. Limit	
9. RESET:	A. Yes B. No			
10. INFO:				
11. EXIT:	Return to system volume panel			



Digital Signal Processing (DSP)  
With LCD screen, EQ  
& Multiple Presets

Input 1:  
Balanced XLR/TRS  
Combo

Input 2:  
Balanced XLR/TRS  
Combo

Power Switch



DSP Control Knob

Output 1:  
Balanced XLR

Output 2:  
Balanced XLR

IEC Power Input:  
110-120V, 50/60Hz  
or 220-240V, 50/60Hz  
(non switchable)

