

## **Specifications**

<b>Model</b>	<b>DF-15A</b>
Description	15" Tour-Grade Active Loudspeaker
Series	Deep-Forest, High-Dynamic Range
Amplifier	Built-in Amplifier with DSP and integrated Media player functions
Power	3000W Peak / 134dB SPL Maximum
Frequency Response	Balanced across 45Hz to 20kHz ( $\pm$ 3dB)
Equalization	High EQ: 12,000Hz $\pm$ 12dB Low EQ: 80Hz $\pm$ 12dB
Processing	Digital Signal Processor (DSP) for optimized performance and protection
DSP Presets	Flat (for Main/Live), Music, Voice and External LF (for external subwoofers)
Line Inputs	Balanced XLR, Stereo RCA and 3.5mm AUX line inputs
Microphone Inputs	Balanced XLR and 1/4" Microphone Input
Media Player	USB MP3 Playback and Bluetooth Receiver
Line Outputs	Balanced XLR Line output to additional Active Loudspeakers or Subwoofers
Cabinet	Molded cabinet designed for greater definition on the vocal frequencies
Mounting	Floor Standing, Pole Mount or Tripod Mount (Straight or 8° downward Tilt)
HF Transducer	Large 5.3" Compression driver with 2" Copper Voice Coil and Wide-Dispersion Waveguide
LF Transducer	Large 15" Transducer with 3" Copper voice coil
Power Supply	120V / 60Hz US Plug

<b>Model</b>	<b>DF-SUB</b>
Description	18" Tour-Grade Active Subwoofer
Series	Deep-Forest, High-Dynamic Range
Amplifier	Built-in Amplifier with DSP
Power	4000W Peak / 140dB SPL Maximum
Frequency Response	35Hz to 150Hz (Low-Pass adjustable between 90Hz to 150Hz)
Processing	Digital Signal Processor (DSP) for optimized performance and protection
Line input	Balanced XLR Input and Output
Line output	Balanced XLR Line output to additional Active Loudspeakers or Subwoofers
Cabinet	Rear Horn-loaded Cabinet using 20mm plywood, textured paint and extensive bracing
Transducer Details	Premium 18" Transducer with 4" Copper Voice Coil
Power	120V / 60Hz US Plug