

**T**he CVA-121 is a flagship 21-inch active subwoofer with tremendous power output and exceptional low-frequency response. The custom designed 21-inch driver uses the legendary Cerwin-Vega Stroker™ three spider technology for maximum cone excursion and voice-coil efficiency. The CVA-121 features built-in amplification for a fully integrated solution with an authoritative 1200 watts of continuous output and 2400 watt peaks. A unique and striking cast aluminum grille doubles as a heat-sink to minimize power compression and optimizing driver performance. The CVA-121 is constructed of hardwood with the option of a Coolex® polyurethane paint or high-grade black carpet finish, in a compact enclosure design that has the footprint of a standard 18-inch subwoofer. This high-performance active sub features XLR and 1/4" TRS connectors, Master/ Slave output connectors for daisy-chaining multiple CVA subwoofers using a single signal, and a versatile onboard parametric equalizer that allows for the adjustment of the gain, frequency, and Q for perfecting your bass performance. A top-mounted 35 mm pole socket accommodates a satellite speaker for full range performance, and removable casters add to the sub's portability.



### The Details

### Specifications

Feature	Advantage	Benefit
Custom 21-inch Cerwin-Vega Woofer with Stroker	legendary Stroker™ technology using a three spider driver design	extreme power handling and exceptional cone excursion
Built-in System Amplification	amplifier designed to optimize 21-inch woofer performance	truly portable and flexible all-in-one system
Master/ Slave Output	allows for daisy-chaining multiple subs	reduces cable connections, and makes system expansion easy
Onboard Parametric Equalizer	performance output adjustable of the gain, frequency, and Q	additional tuning options so you can optimize your performance
Cast Aluminum Grille	durable grille design that protects the woofer and acts as a heat sink	reduces power compression so you can play louder and longer
Hardwood Enclosure with Paint or Carpet Finish, and Casters	rugged enclosure construction material with removable casters	reliable cabinet with that is easy to transport from gig to gig
Top-mount 35 mm Pole Socket	accommodates a satellite speaker for full range performance	allows for flexible full range system configurations

<b>Power:</b>	continuous 1200 watts peak 2400 watts
<b>Frequency Response:</b>	35 Hz - 135 Hz (±3 dB)
<b>Frequency Range:</b>	32 Hz - 135 Hz (-10 dB)
<b>Max SPL:</b>	135 dB
<b>Crossover:</b>	LPF 65 Hz - 130 Hz HPF 25 Hz
<b>Connectors:</b>	inputs XLR/ F Balanced (x2) 1/4" TRS (x2)  outputs XLR/ M (x2) XLR/ M Slave
<b>Controls:</b>	HPF 65 Hz, 85 Hz, 130 Hz variable LPF 65 Hz, 130 Hz polarity 0 - 180 degrees parametric EQ Gain, frequency, Q
<b>Driver:</b>	model, SW21C, size 21"
<b>Voice Coil:</b>	4"
<b>Enclosure / Finish:</b>	Multi-ply hardwood Coolex® Paint or Black Carpet
<b>Dimensions:</b>	31.75" x 23.5" x 23.5" 806 mm x 533 mm x 533 mm
<b>Weight:</b>	subwoofer 180 lb (81.6 kg) shipping 186 lb (84.4 kg)



THE LOUD SPEAKER COMPANY