

CS118



The CS118 Subwoofer is the companion subwoofer to the CS7 & CS7p. Utilizing Adamson's proprietary network platform, the CS118 employs a redundant MILAN scheme with the ability to daisy-chain networked audio between multiple sources, an analog XLR input and output, as well as on-board DSP and amplification. All features of the subwoofer are controlled and monitored through Adamson's proprietary CS software.

The CS118 is front-loaded with a light weight, long excursion, 18" ND18-S Kevlar Neodymium driver utilizing Adamson's Advanced Cone Architecture and a 4" voice coil for exceptional power handling. This driver is mounted in an ultra-efficient enclosure, designed to reproduce clean, musical low frequency information.

The cabinet construction uses marine grade birch plywood as well as aircraft grade steel and aluminum, and is equipped with a male and female XLR connector, 2x etherCON connections and an in and through powerCON TRUE1 connection. The rigging system offers a wide variety of possible solutions.

Please refer to the CS118 User Manual for further information.

Technical Specifications

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|---------------------------|---|
| Frequency Range (+/- 3dB) | 35 Hz - 100 Hz |
| Maximum Peak SPL * | 133 dB |
| Components LF | ND18-S 18" Kevlar Neodymium Driver |
| Rigging | Slidelock Rigging System Built-in M20 Thread |
| Connections | Power: powerCON TRUE1 Network: 2x etherCON Analog: 2x XLR |
| Height (mm / in) | 508 / 20 |
| Width (mm / in) | 527 / 20.75 |
| Depth (mm / in) | 495 / 19.5 |
| Weight (kg / lbs) | 34 / 75 |
| Amplification | Single channel Class-D, 3000 W total output |
| Input Voltage | 100 - 240 V |
| Current Draw at 230 V | 0.45 A rms idle, 1.25 A rms long-term, 11 A max peak |
| Processing | Onboard / Proprietary |

*12dB crest factor pink noise at 1m, free field, using specified processing and amplification

