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Technical Data Sheet

SCM 0.1/15 Pro: high performance active subwoofer

key features

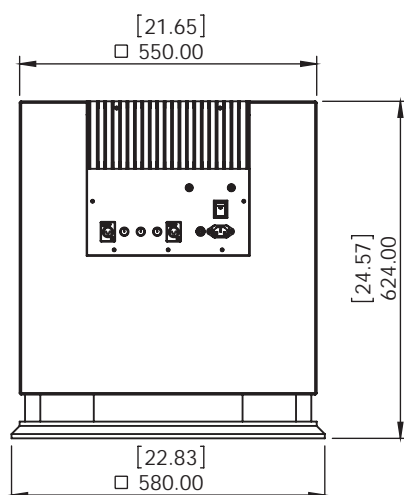
- extended low frequency output to the lowest audible octave
- wide dynamic range
- Super Linear 15"/375mm bass driver with 3"/75mm voice coil for extended low frequency and low distortion
- built in 650W rms amp pack featuring FET momentary gain reduction circuits
- user selectable low pass filters for easy integration into a wide range of environments
- variable phase
- convection cooled for silent operation
- 6 year warranty



specifications

- | | |
|-------------------------------|---|
| • drivers | bass: 15"/375mm Super Linear |
| • amplitude linearity | 30Hz - 300Hz (+/-2dB) |
| • cut-off frequencies | 20Hz (+/-6dB freestanding) |
| • horizontal dispersion | na |
| • vertical dispersion | na |
| • maximum continuous SPL (1m) | 118dB |
| • audio inputs | stereo female xlr (pin 2 +) |
| • input sensitivity | 1V (ref full output) |
| • input sensitivity trim | -6dB to +6dB (continuously variable) |
| • input impedance | balanced >10kΩ |
| • amplifier output power | bass: 650W rms |
| • crossover frequencies | user selectable low pass (50Hz, 70Hz, 90Hz, 120Hz, 180Hz, 2kHz) |
| • crossover filters | 4th order critically damped |
| • variable phase/bass boost | user selectable (+/- 180°)/+4dB@80Hz |
| • overload protection | active FET momentary gain reduction |
| • mains power requirements | 100/115/230V, 50/60Hz (region dependent, factory set) |
| • mains power consumption | 65VA (standby minimum), 220VA (typical, 1/8th power), 585VA (maximum) |
| • thermal output | 60W (idle) 155W(1/8th power) |
| • weight | 59kg/129.8lbs |

physical dimensions



NOTES:
1. DIMENSIONS SHOWN IN MM AND [INCHES]

