

## SUBWOOFER SPECS

- Protective non-resonant extra-thick ABS fabric mesh grille
- Iso-elastomer feet included
- Extra heavy-duty, high current power cord 6'
- Quick Start Guide
- Unbalanced stereo input/output
- Speaker Level Stereo Input
- Auto/On and Trigger options through app, 3-12V AC/DC trigger
- RoHS compliant, lead-free construction, world-wide safety certifications
- Green 0.5-watt low standby power consumption
- Dimensions (w/ grille): 13.5" (342mm) H X 13" (330mm) W X 14.76" (375mm) D
- Dimensions (without grille): 13.5" (342mm) H X 13" (330mm) W X 13.9" (352mm) D
- Shipped Dimensions: 17.4" (455mm) H 17.4" (442mm) W X 18.4" (471mm) D
- Weight (unboxed): 26lbs (11.9kg) with Grille
- Shipped Weight: 31.1lbs (15kg)

## **DRIVER SPECS**

## Driver Specs:

- All-new proprietary 12-inch long-throw driver with high-precision tuned overhung motor configuration.
- 8.33lb (3.78kg) pound Woofer with 5.73lb (2.6kg) pounds motor
- 13.3mm Xmax, 26.9mm Xmech precision aligned excursion
- 1.5" diameter Voice Coil with high current 6-layer high-purity copper wire windings

- Premium high-purity copper voice coil winding design minimizes distortion and power compression with maximum heat dissipation, linearity, and tuned magnetics for high excursion
- Two-piece high grade oversized Y30 Ferrite magnet motor
- High Temperature 3003-H18 aluminum former/bobbing
- 6" composite cotton-poly extreme excursion linear spider
- Dual 24-strand copper-alloy high-temperature leads
- Proprietary injection molded gasket and NBR extreme-excursion surround
- Lightweight treated Fiber Composite cone for enhanced sensitivity and transient response
- Top plate assembly with low carbon 1010 steel for optimal magnetics
- Oversized low carbon 1008 steel T-yoke with integrated pole piece extension for maximum cooling and electromagnetics
- 12" premium powder coated basket with FEA optimized analysis for maximum rigidity, tensile strength, and energy transference
- Oversized motor system for driving full excursion and industry best SPL, with pinpoint transient speed
- Precision machining for motor and narrow tolerance suspension parts ensure flawless linearity at full range of excursion

## AMPLIFIER SPECS

- 325 watts RMS, 820+ watts peak power output Class D design
- 50MHz Analog Devices Audio DSP, high resolution double precision 56bit filtering
- Wide input voltage bandwidth compliant for consumer and pro audio up to 4V line level input.
- High efficiency LLC resonant SMPS with 17A 650V MOSFET, resonant switching results in lower EMI and highest efficiency.
- Cool-running Class D amplifier switching topology with massive 34A 120V MOSFET's
- SVS BLE control app for iOS and Android contains 3 complete name-able and customizable User presets, supports IOS (iphone5 or newer or Android (4.42 or newer), 3 PEQ's per preset, adjustable low pass, phase, polarity, room gain compensation, and control for best alignment with speakers.
- Customer EQ and DSP limiter settings specifically for the 1000 Pro
- Input impedance 16kohm (unbalance RCA)
- Input impedance 1kohm (speaker level)