

## LINE ARRAY Series

Ultra high-SPL subwoofer for line array  
PC remote controlled with networking

### Audio-Performance SUB1000

The SUB1000 is a high power compact subwoofer cabinet designed to extend the frequency range and power bandwidth of Audio Performance full-range loudspeaker systems. With a cut-off frequency of 25Hz, the SUB1000 is made for applications where the reproduction of sub frequencies is of importance (music, sound effects).

It consists of two long excursion 21-inch ND cone drivers mounted in a heavily braced vented enclosure capable of accommodating up to 6'000W of program power.

It operates as a complete system with the AP44M20 amplifier.

When stacking several cabinets is necessary, the direct radiating loading of the SUB1000 provides the optimal use of the coupling effect to increase the low-end sensitivity of a system.

The enclosure is black epoxy painted, fitted with handles. The front is protected by a heavy duty metal grill covered with charcoal grey foam.

The SUB1000 comes equipped with flying hardware.

## IDEAL FOR

Touring  
Concert hall  
Discotheques  
Sound effects

The SUB1000 subwoofer system is ideal for any professional application requiring accurate low frequency reinforcement at high sound pressure levels



## Special Features

Very high power

25Hz cut-off frequency  
optimal LF coupling

With controller:  
Ethernet or Dante  
Networking

PC remote controlled

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SUB1000 Specifications

**ACOUSTICAL WITH CONTROLLER**

Frequency response (1) ..... 25Hz - 150Hz  
 Maximum peak SPL (2) ..... 143dB  
 Power handling ..... 2 x 1'500W (AES) (4)  
 Crossover frequency to full-range .... 120Hz

**TRANSDUCERS**

Transducer complement ..... 2 x 21 inch ND, ferrofluid cooled, long excursion  
 low distortion cone driver  
 System nominal impedance ..... 2 x 8 Ohms

**INPUT**

Connectors..... 2 x Neutrik Speakon, model NL4MP  
 Connectors wiring..... 1+: DRV1 +            1-: DRV1 -  
                                   2+: DRV2 +            2-: DRV2 -

**MECHANICAL**

Enclosure: ..... 18 & 24mm plywood  
 Finish ..... Black epoxy painted  
 Dimensions (W x H x D) ..... 1'210 x 590 x 1'004mm  
 Grill ..... Removable perforated 1,6mm steel, foam cover  
 Weight ..... 118Kg  
 Rigging ..... Optional

