

## ET118BA

# **Description**

The ET118BA Subwoofer by Plus Audio is engineered to deliver deep, resonant bass, making it the perfect companion for the ET110L mid-high cabinet in high-performance sound reinforcement systems. Designed for demanding audio applications, this subwoofer features an 18″ driver with a robust 4″ voice coil, ensuring powerful low frequency output down to 35Hz (-10dB). With a maximum sound pressure level of 135dB, the ET118BA guarantees impactful bass performance that enhances any live event or installation.

Housed in a durable enclosure made from multilayer birch plywood, the ET118BA is built to withstand the rigors of professional use. Its black polyurethane paint finish, combined with a black steel grille and acoustic foam, offers both protection and a sleek, professional appearance.

The ET118BA is powered by an advanced Class-D amplifier utilizing a Powersoft amp module. Delivering 4 x 1600W at  $4\Omega$ , it features a switching power supply with Power Factor Correction (PFC) for reliable performance across a range of voltage conditions (100V-240V, 50-60Hz). The amplifier provides enough capacity to power four ET110L mid-high cabinets and an additional ET118B passive subwoofer. The integrated audio processor ensures precise sound reproduction, while factory presets allow for quick and easy setup in various configurations.

For seamless integration with the ET110L, the ET118BA offers versatile connectivity options, including full-range XLR inputs and outputs, two Neutrik NL4MP output connectors and PowerCON input/output for reliable power delivery. Weighing 66kg with dimensions of 778 x 527 x 729mm (HxWxD), this subwoofer is designed for flexible integration into various sound system configurations.

When paired with the ET110L mid-high cabinets, the ET118BA Subwoofer forms part of a powerful, full range audio system that delivers exceptional clarity, depth, and punch, ideal for small to medium-scale events and installations.

#### **Meta Fields**

#### Features:

- Components 1 x 18"
- Built-in Class-D Amplifier

SPLmax 135dB

Weight 65.4kg

### Specification:

Frequency Response  $35Hz \sim 150Hz (-10dB)$ 

Sensitivity (1W / 1m) 100dB Power Rating(AES) 800W

LF Driver 1 x 18" (4" Voice coil, Ferrite)

Maximum SPL 135dB Weight 65.4kg

778 x 527 x 729mm Dimensions (H x W x D)

Multilayer Birch Plywood Enclosure Finish Black polyurethane paint

Black steel grille with acoustic foam Grille

**Amplifier Type** Class - D

4x 1600W, 4Ω **Output Power** 

Universal, regulated switch mode **Power Supply** 

with PFC (power factor correction)

**DSP** Dante enabled (optional), 64bit multimode processing,

96kHz sample rate, 2 sec delay (input),

50ms (output), 2 inputs, 4 outputs.

24 bit / 96 KHz AD/DA THD+N < 0.05% (typical) **SNR** 

115 dB (A weighted)

Input /Output 2 x XLR-F Input, 2x XLR-M Link Out

2x Neutrik NL4MP **Output Connectors** 

Full Range Output LF: 1+1- HF: 2+2-

Ext / Sub Output: 1+1-

Socket 1x PowerCON input, 1x PowerCON output

6 Factory Presets, 100 Total Preset