

# PX110

## Speaker Cabinet

# AUDAC

### ► Features

- High-fidelity, full range reproduction of music and speech
- Coverage pattern 90° x 60°
- Vertical or Horizontal coverage
- 12 Built-in rigging points
- Stand fitting built in bottom
- Scratch-free EPDM coating

### ► Applications

- Concerts
- Clubs
- Pubs
- Indoor festivals
- Athletic fields
- Events



AUDAC's PX110 cabinet is a compact, full range loudspeaker designed to be used especially in indoor installations.

It delivers a clear and natural sound. The loudspeaker has a 10" cone driver and a 1" HF driver with a coverage pattern of 90° x 60° and is designed to work vertically as well as horizontally.

Average power handling is 180 W. On-axis frequency range is 80Hz to 18kHz. On-axis sensitivity (1W/1m) is 98 dB SPL and even reaches a maximum SPL of 120 dB.

For extra safety, there's a protection circuit placed inside to protect the 1" tweeter when overload occurs

The PX series have a MDF wooden enclosure with scratch free, durable textured EPDM black painting and ergo grips.

The built-in bottom 35 mm speaker stand adapter can be replaced by a M10 screw flange. With M10 screw flange attachment points on top and bottom, the PX110 can be mounted in any direction with an optional suspension bracket. With the 12 rigging points on every side of the speaker, it's also possible to let him fly.

At the back of the PX110, there are two Speakon NL4MP Neutrik connectors. One of these two Speakon connectors can be used for linking a second PX110 to the first one.

Optional accessoires:

- CPB110P Cover bag
- MBK110 Wallbracket

### ► Specifications

| SYSTEM SPECIFICATIONS   |  |
|---|--|
| Max power   | 350 W  |
| RMS power   | 180 W  |
| Impedance speaker   | 8 Ohm  |
| Sound pressure 1W/1m  | 98 dB  |
| Sound pressure Max W/1m   | 120 dB   |
| Frequency response -3dB   | 80 Hz - 18 kHz   |
| Frequency range -10dB   | 65 Hz - 20 kHz   |
| Cross-over frequency  | 2.5 kHz  |
| Crossover network   | Passive built-in   |
| Horizontal coverage   | 90°  |
| Vertical coverage   | 60°  |
| PRODUCT FEATURES  |  |
| Dimensions (Width x Height x Depth)   | 315 x 545 x 320 mm   |
| Weight net  | 17.5 Kg  |
| Drivers   | HF 1" / MF 8"  |
| Connectors  | 2 x Speakon NL4MP Neutrik                                    |
| Construction  | Medium density wood with EPDM black coating                  |
| Front finish  | Perforated steel grill                                       |
| Rigging flying points   | 12 x M10   |
| Carry handles   | One at the side  |
| Rigging stand fitting   | Built-in bottom 35 mm + top M10                              |
| Colour  | Black PX110/B<br>White PX110/W                               |
| SHIPPING & ORDERING   |  |
| Packaging   | Carton box   |
| Shipping weight & volume  | 19 Kg - 0.093 Cbm  |
| Accessories   | CPB110P Protective cover bag<br>MBK110 wall bracket + Safety |
| *AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products |  |