

Low profile, weatherproof combination power amplifier & mixer



Unit shown with optional Samson Airline™ receiver

50W, 100W and 150W amplifier variations

4 audio inputs

1x XLR/1/4 TRS - mic./balanced line

1x 1/4" unbalanced line

2x expansion bay

Weatherproof polycarbonate enclosure

Microphone / Wireless mic. ducking

Expansion bay source options

Wireless microphone, Bluetooth™ receiver, audio player,

Lockable hasp for security

Can be configured as source for additional PowerChiton or other amplifiers

Storage shelf for mic transmitters, phones, and other small components

Combining the weatherproof design of the Technomad PowerChiton amplifier series with the user friendly utility of the BreakoutBox XL, the WallBox™ is an all-in-one mixer and amplifier. The WallBox is designed for permanent installation in challenging environments such as aquatic centers, sports facilities and parks.

There are four audio inputs - one is a combination mic/balanced line level input, the other three are unbalanced line level inputs. The unit features one expansion bay where optional audio source modules such as a wireless microphone receiver, audio player or Bluetooth receiver can be installed. There is also a 3.5mm male audio cable input on the upper storage shelf for fast connection of a portable audio source such as a smart phone. Each input has a separate level control. The unit also has a ducking circuit so the user can opt to have the wired microphone or optional wireless microphone receive

duck the other inputs. The output of the mixer is routed internally to the built-in amplifier module.

There are three configurations of WallBox available: 50W stereo, 100W mono and 150W mono. Each unit has a pair of Speak-on speaker output connectors. If additional outputs or higher power amplification is needed, the WallBox can be configured with an optional audio link connector so that the unit can be used as a source for a PowerChiton. The WallBox is compatible with all PowerChiton models but any PowerChiton being used with the WallBox will need to be ordered with the audio accessory input connector option.

The standard version of the WallBox has a clear lid so the user can see the control surface. The unit can also be ordered with a opaque lid as an option. Both lid options can be secured with a standard padlock on the latch.

Audio Inputs

1x XLR/ 1/4" TRS combo jack	Mic / balanced line level
1 1/4" jack	Unbalanced line level
1x expansion bay connection	Unbalanced line level
1x 3.5mm cable	Unbalanced line level

Physical Specifications

Height	8.5"	21.6 cm
Width	10.5"	26.6 cm
Depth	7.01 "	17.8 cm
Weight	10 lb.	4.53 kg
Shipping Weight	10.5 lb.	4.76 kg
Case	gray polycarbonate	
Lid	clear polycarbonate	

Power Requirements and Connections

Power	120/240VAC
AC Connection	Grounded AC plug



Architectural and Engineering Specifications

The product shall have a compact, polycarbonate enclosure with lockable stainless steel latch. The unit shall run off of 120 or 240VAC power.

The unit shall include four audio inputs, each with an individual level control potentiometer. The unit shall have 1x microphone and 3x unbalanced line level inputs. The unit shall include

a ducking circuit controlled by a two position sliding switch. The unit shall provide optional installation locations for additional source and a 3.5mm input connection. The unit shall have an internal 50W, 100W or 150W amplifier.

The unit shall be a Technomad WallBox.