



## Highlights:

- · 1" Dome tweeter
- · 8"low frequency loudpeaker
- · Vertical and horizontal mounting
- · Aluminium grill
- · Multi-tapping 100V line transformer
- 100V and low impedance connection possibility
- AWX5™ waterproof connector
- Electroplated mounting bracket

The AUDAC WX802/OB is a powerful 2-way, 8" loudspeaker cabinet which is specifically designed for outdoor use. It lends itself to a wide variation of outdoor applications, ensuring a clear and powerful sound reproduction. Hereby, the WX802/OB is the perfect companion for outdoor applications where a clear background music is desirable throughout the day and a more powerful sound with deeper bass is necessary when the party erupts after sunset. The sound is coming from a weatherproof treated 8" low frequency loudspeaker in combination with a 1" dome tweeter which are built in an aesthetical and solid synthetic enclosure. The mounting of the loudspeaker can be done in a horizontal and vertical way by means of the included mounting bracket which passes the 96 hours salt-spray test due to its special electroplated coating. A drain hole behind the aluminum front grill allows letting the moisture flow out when condensation occurs. The waterproof AWX-5 connector at the backside makes sure that this speaker meets the IP55 standards. The power can be set in three adjustable steps for 100V and one step for 16 Ohm standard low impedance applications. - 60 Watt, 30 Watt, 15 Watt @ 100V - 70 Watt @ 16 Ohm

#### Applications:

- Terraces
- Gardens
- Swimming pool areas
- Sport facilities



#### Certification:



#### **Properties:**



#### Impedance:



#### Voltage:



# System specifications:

Speaker type		2-way
Max. Power		140 W
RMS Power		70 W
Impedance		16 Ω
Line Transformer Tappings	1	60 W / 167 Ω
	2	30 W / 333 Ω
	3	15 W / 667 Ω
Sensitivity (1W/1m)		89 dB
Sound Pressure (Max. W/1m)	@ 16 Ω	108 dB
	@ 100 V	106 dB
Frequency	Response (± 3 dB)	60 Hz - 17 kHz
	Range (-10 dB)	50 Hz - 20 kHz
Crossover	Frequency	2.4 kHz
	Туре	Passive built-in
Dispersion	Horizontal	110°
	Vertical	110°
Ingress Protection rating		IP55
Connectors		Waterproof AWX-5 connector
Drivers	HF	1"
	LF	8"

### **Product Features:**

Dimensions		270 x 360 x 215 mm (W x H x D)
Weight		7.500 kg
Operating temperature		-25 °C ~ 70 °C
Construction		ABS
Mounting & handling		Mounting bracket
Front finish		Aluminium grill
Colours		Black (RAL9005) (WX802/OB)
		White (RAL9003) (WX802/OW)
Accessories	Included	Mounting bracket
		5-pin connection cable (70 cm)
	Optional	AU570120005 - 5-pin cable 0.5 m
		AU570120025 - 5-pin cable 2.5 m
		AU570120050 - 5-pin cable 5 m

#### Variants:

- WX802/OB Black version
- WX802/OW White version

