



TECHNICAL SPECIFICATIONS

ACOUSTICAL:

Frequency response (-3dB):	70 Hz ÷ 20000 Hz
Max SPL:	120 dB
Tweeter:	1" piezo (Power handling 50 W RMS)
Woofers:	8" by FaitalPRO® (Power handling 130 W RMS)
Amplifier:	Class D 2x50 W RMS, DSP controlled
Enclosure:	Plywood, with bass-reflex

INPUT/OUTPUT:

Analog inputs:	2 x MIC/LINE: XLR/Jack 6.3 mm (balanced) with gain and Hi-Z switch 1 x AUX: Mini-jack 3.5 mm stereo
Digital inputs:	MP3/USB Player Bluetooth® 4.2 receiver
Analog outputs:	LINE OUT: Jack 6.3 mm (unbalanced)

	Input/output impedance	Sensitivity	Maximum input/output level
MIC/LINE	Hi-Z = OFF: 10 kΩ Hi-Z = ON: 1 MΩ	GAIN = MIN: 400 mV (-6 dBu) GAIN = MAX: 20 mV (-32 dBu)	GAIN = MIN: 2.45 V (10 dBu) GAIN = MAX: 120 mV (-16 dBu)
AUX	10 kΩ	400 mV (-6 dBu)	2.45 V (10 dBu)
LINE OUT	100 Ω	-	2.45 V (10 dBu)

ELECTRICAL:

USB charging port:	5 V === 500 mA
Battery:	Li-Ion 25.9 V, 3800 mAh, 98.42 Wh
Battery range at full volume:	8 hours
Battery range at mid volume:	32 hours
Battery charger:	Input 100-240 V ~ 50/60 Hz 1 A, Output 29.4 V === 2A

MECHANICAL:

Height:	48 cm / 18.9 in
Width:	31 cm / 12.2 in
Depth:	25 cm / 9.8 in
Net weight:	6.2 Kg / 13.7 lbs.
Backpack internal volume:	7 liters (divided into 3 pockets)
Backpack fabric:	CORDURA®, handcrafted in Italy