



## TECHNICAL SPECIFICATIONS

### ACOUSTIC:

Frequency response (-3dB): 70 Hz - 20000 Hz  
 Maximum sound pressure level: 121 dB<sub>SPL</sub> (peak), 115 dB<sub>SPL</sub> (C- weighted)  
 Tweeter: 1" compression driver  
 Woofer: 8" by FaitalPRO®  
 Amplifier: Class D 2x100 W RMS, DSP controlled  
 Enclosure: Multilayer wood, with bass reflex

### INPUT/OUTPUT:

Analog inputs: - 2 x MIC/LINE: COMBO XLR/Jack 6.3 mm (balanced) with gain  
 Hi-Z Switch on channel 1  
 48V Phantom Switch on channel 2  
 - 1 x AUX: Mini-Jack 3.5 mm stereo  
 Digital inputs: MP3/USB Player  
 Bluetooth® 4.2 receiver  
 Analog output: LINE OUT: Jack 6.3 mm (unbalanced)

	Input/output impedance	Sensitivity	Maximum input/output voltage
MIC/LINE	Hi-Z = OFF: 10 kΩ Hi-Z = ON: 1 MΩ	GAIN = MIN: 300 mV (-8 dBu) GAIN = MAX: 8 mV (-40 dBu)	GAIN = MIN: 2,45 V (10 dBu) GAIN = MAX: 60 mV (-22 dBu)
AUX	10 kΩ	300 mV (-8 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 low volume: 60 hours  
 Battery charger: Input 100 - 240 V ~ 50/60 Hz 1 A, Output 29.4 V === 2 A  
 Battery charging time: 2.5 hours (from 0% to 90%)

### MECHANICAL:

Height: 48 cm / 18.9 in  
 Width: 31 cm / 12.2 in  
 Depth: 25 cm / 9.8 in  
 Net weight: 6.3 Kg / 13.9 lbs.  
 Backpack internal capacity: 7 litres (divided into 3 pockets)  
 Backpack fabric: CORDURA®