

Technical Data

Specification	Value	Units
Maximum Acoustic Output	113	dB SPL
Fitted OSPL90/100	100 / 106	dB SPL
Full On Gain (HFA)	41	dB
Total Harmonic Distortion + Noise	1 - 3	%
Self-generated Noise	27	dBA
Latency	5.6	ms
Frequency Response Bandwidth	100-5000	Hz
Estimated Battery Life	20-24	Hours

All measurements per ANSI/CTA-2051:2017 or ANSI S3.22:2014. Actual battery life varies with user’s volume setting, hours of use and streaming per day, and battery quality.

Wireless Information

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device complies with FCC non-ionizing radiation exposure limits set forth for the general population. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Model: Kava Wireless

FCC ID: 2AXQ3G1P2L

FCC ID: 2AXQ3G1P2R

Radio Technology: Bluetooth Low Energy (BLE) and proprietary technologies.

Radio Transceiver Frequency Range: 2.4 to 2.4835 GHz

Radio Receiver Bandwidth: 2 MHz

Modulation Type: 1 Mb/s and 2 Mb/s GFSK

Peak Effective Isotropic Radiated Power: 0 dBm

This equipment has been tested and found to comply with the limits per CISPR 11 class B.