

Technical Description:

Bluespoon Spider is a new wireless stereo headset supporting Bluetooth® functionality. The stereoheadset is designed with size, power consumption and functionality and cost, in mind.

The stereoheadset supports the headset, handsfree A2DP and AVRCP profile according to the specification v. 1.2.

The stereoheadset design is based on a BC3MM chip-set from Cambridge Silicon Radio (CSR). In addition to this Nextlink.to A/S has added the necessary component to support headset functionality by adding protection circuit, lithium Ion charger, regulators, microphone, speakers and passive components. As mentioned earlier this was done having size and power consumption in mind.

The unit is powered by a Coin-cell Lithium Ion battery. This battery delivers 4.2volts and has around 500 mAh of capacity. The charging is done through a USB connector integrated in the stereoheadset. The charging time is around 1,5hours.

The microphone is located in the right side of the stereoheadset. A omni-directional microphone gives a satisfying signal-to-noise ratio even in a noisy environment. The Bluespoon name is inherited as our brand name following originally design from our previous products. The unit is attached to the users behind the head. The headset is controlled through JOYSTIC button interface.