The BQX is a versatile analogue system controller, housed in a single 1U 1.75" (44mm) x 19" (483mm) standard rack unit, which has been specifically designed to enhance the performance of AQ Series loudspeakers.

It provides stereo 2-way active crossover functions for integrating Beatline28, Beatline10, Beatline12 and Beatline15 full-range loudspeakers with Beatline112, 210, 212 and 215 sub-bass enclosures. The controller also acts as an advanced system limiter to protect Beatline Series loudspeakers from accidental damage or premature ageing. Limiter thresholds may be user-selected to cater for a wide range of amplifier topologies.

The BQX’s 20K ohm balanced input impedance is suitable for both professional and music industry signal sources, whilst its low 62 ohm output impedance makes it suitable for driving long cables or multiple amplifier inputs in distributed system designs.