

# **Powersoft supplies United Audio Starlight, in Sweden, with a total of 48 pcs K10DSP amps.**

**Before the Stockholm Jazz Festival, earlier this year, United Audio Starlight AB invested in 24 new Powersoft K10DSP amplifiers, says Anders Lindstedt at Svensk Musik TTS AB. After several test runs and evaluations, the choice was obvious and Svensk Musik TTS AB provided United Audio Starlight's V-Dosc with Powersoft.**

According to Björn Lehnberg, at United Audio Starlight, there were several reasons for choosing Powersoft. "The K10's ability to continuously deliver power at low impedance, combined with the functions of the built-in DSP, has given us a tool that we have never before had access to. We can push each loudspeaker to the limit, without breaking anything"

"Powersoft manages to deliver a high amount of power over long periods of time, even in loads at low impedance. This is not exceptional for Powersoft, but they are however the only manufacturer who can offer a DSP that works as a crossover/compressor/limiter/delay at the same time as it supervises the load, and controls the power sent out to the speakers".

"Furthermore, adjusting the output impedance, in order to compensate for the length of the loudspeaker cables, effects the sound in a very positive way. The DSP makes it possible to retain a preserved damping factor no matter where the loudspeakers are situated".

"Since the internal feed back from the amp outputs run through the DSP, you can compensate for a calculated resistance in the loudspeakers. In that way you will retain the damping factor even when using very long cables. The cable and its resistance will in a way become a part of the K10's own amplifier circuit".

The positive experience with Powersoft during the Jazz Festival and summer tours led to a new order from United Audio Starlight for another 24 pcs of K10DSP! These amps were delivered late September.