

## Using a Benedini soundsystem in airplanes

### **Components:**

Soundunit TBS Mini + 2x40W amplifier (powered from a 3S or 4S main battery)

### **Recommended** speaker configuration

<u>Speakers</u>	<u>Connection to the amplifier</u>
2x BF-45/40hm	one speaker at each output
4x BF-45/40hm	two speakers in PARALLEL to each output
2x K50SQ/80hm	one speaker at each output
4x K50SQ/80hm	two speakers in PARALLEL to each output

### **Possible** speaker configuration

6x K50SQ/80hm	three speakers in PARALLEL to each output (up to now not installed in a plane)
1x R10S/40hm	connected to one output
2x R10S/40hm	one speaker at each output ( <b>best choice for planes in general</b> )

All technical speaker details can be found here:

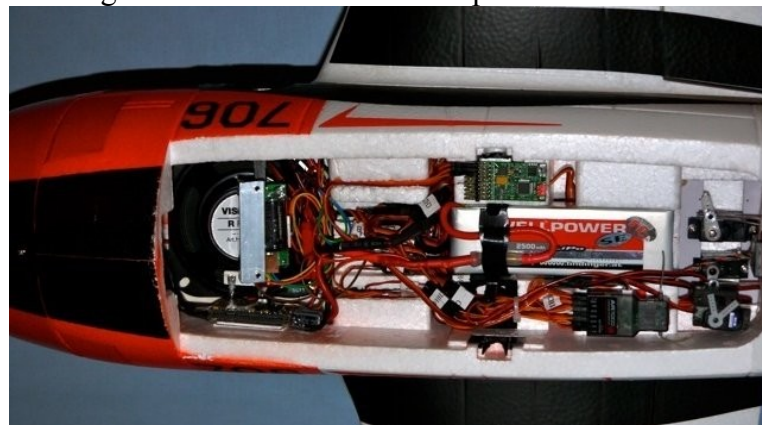
[www.visaton.com](http://www.visaton.com)

### **Some pictures of customer installations:**

Using four K50SQ



One large R10S in addition to K50 speakers



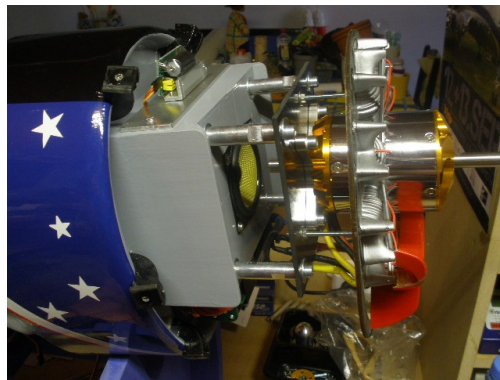
2x40W amplifier with external heat sink. Only necessary if multiple speakers connected



One R10S



One SPH-30



Two R10S in a larger planes



Weblinks:

<http://www.youtube.com/watch?v=DFyKDRZXBLM>

<http://youtu.be/x7Y5QdarSrc>

OR simply search the web for “Benedini sound”

Best regards  
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[www.benedini.de](http://www.benedini.de)