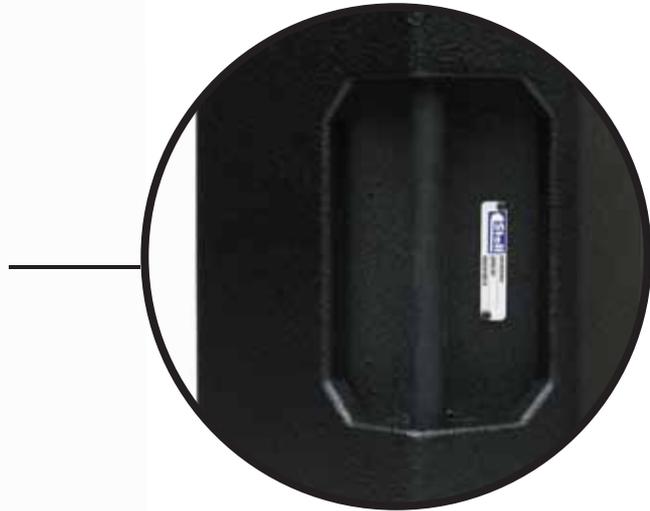


## Stoll FR 1810 Mini



SWISS MADE

Top Performance  
Speaker Systems



### Description

■ **High power and output system** for multiple applications, also usable as a floor monitor with three setup angles (multishape cabinet with 30, 45, 60 degrees). ■ **Balanced and linear design** for ultimate clarity and lowest feedback susceptibility. ■ **Broad, uniform radiation pattern** with no side lobes minimises feedback susceptibility and produces an even sound dispersion. ■ **An 8" coax system** made to our own specifications realises a point sound source with maximum SPL output for the size. ■ **High-grade passive crossover**. ■ **Additional built-in M20 thread-mount plate** for stacking 2 Minis for a horizontal radiation angle of up to 180 degrees when pivoted against each other or for monitor use.



### MAC Multiple Application Capability

The loudspeaker can be used in a variety of applications without compromising on sound quality.

### HOT Horn Overlap Technology

The waveguides overlap with the sound ports of the direct-radiating loudspeaker.

### TCR Time Coherent Response

Through its mechanical construction the loudspeaker system produces a time coherent radiation of sound.

### QCS Quasi Coincidental Source

The spacing between the acoustic centres of the drivers are much smaller than the wavelengths of the crossover frequencies.

### TSA Tilted Stand Adaptor

The built-in flange adaptor for a speaker stand allows an easy downward tilt of the loudspeaker.

**FEATURES:** Black waterproof textured paint, 2 x Speakon-4 parallel connectors, Black foam front cover with rear-mounted grid, Multi-angle flange adaptor for speaker stand (0°, +- 7,5° und +- 15°), 10x M10 flying points, Carrying handle.

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## Additional information

For an extended bass range the use of a subwoofer (passive with Stoll Minisub or XTL 2700, active also with Stoll SL series) is recommended.

Accessories such as swivel bracket and M20 stacking connector available.

## TECHNICAL SPECIFICATIONS

Frequency Response:	80Hz to 20kHz +3dB-6dB 2 $\pi$
Nominal dispersion (h x v):	100° x 100°
Sensitivity:	95dB / 2.83V / 1m 4 $\pi$ full space
Power Rating:	200W nominal, 400W programme
Acoustic Output:	118dB continuous, over 124dB peak / 1m
Nominal Impedance:	8 $\Omega$
Dimensions:	H/W/D: 341/260/236 mm, Weight: 10,4 kg

Alterations of specifications without prior notice.

### ARCHITECT SPECIFICATIONS

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Stoll  
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