

On request of many users, the Quint Audio S218 was built as a dual version of the S18 subwoofer. It has the same output power and the same sound character as two perfectly coupled single S18 subwoofers, though for many users it provides easier handling.

Like the whole S-series subs, the S18 is associated with a deep and powerful bass foundation and high linearity that is well appreciated by both on- and off-stage people. The versatile 2x18" sub is virtually deployable in all thinkable PA-applications.

DESIGN:

The Quint Audio S218 is a dual 18" ND subwoofer with a linear bass reflex tuning to be used as (sub)bass extension of Quint Audio loudspeakers.

The S218 is built of birch plywood and equipped with a wear-, tear- and impact-resistant hybrid black coating (other RAL colors are available). Various internal bracings are applied in order to increase the rigidity of the design. The 8-way bass reflex port not only contributes to an effective reduction of port noise but also to a thorough stiffening of the entire design, which benefits the acoustic neutrality of the S218.

The 18-inch neodymium woofers of the S18 feature a 126 mm voice-coil inner/outer winding. This results in a substantial improvement in the thermal and dynamic behavior of the entire speaker system. A patented internal cooling system of the magnet systems provides a minimal power compression.

Due to its functional design and truck-size width, the S218 is firmly stackable and easy to use in handling and transport. The S218 is equipped with ergonomic handles on either side of the cabinet. At the top a stand flange with M20 thread is provided. The Speakon-4 connector on the back is made of double NLT4MP chassis parts.

Transport wheels can be mounted on the back of the cabinet or on the front lid.

The front is finished by a coated steel grille and covered with an acoustically transparent layer.

ACCESSORIES:

S218 soft cover

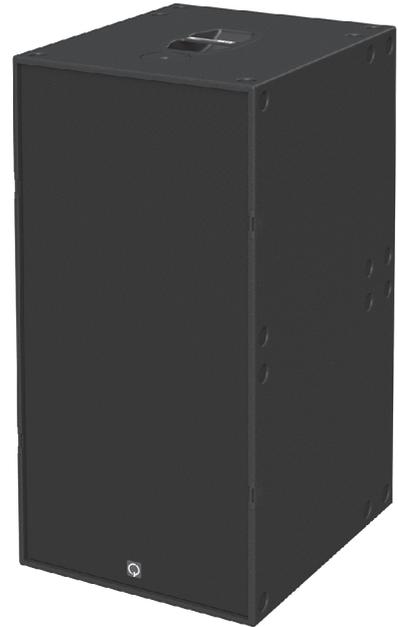
S218 lid

On order available in all RAL-colors.

SUGGESTED APPLICATIONS:

Concert Sub - PA Sub - Line Array Sub

Live Music - Mechanical Music



MODEL	S218
type	2x18" bassreflex sub
filter	none
power handling AES	3200 W
program power	6400 W
impedance	4 Ohms
sensitivity	100 dB 1W/1m
program SPL	138 dB 1m
peak SPL	144 dB 1m
frequency range	37-400 Hz
dispersion	omni
weight	84 kg
size (wxhxd)	1160 x 580 x 680 mm

