

C W18

The lightweight and compact subwoofer for high demands! The construction is classic, 1 × 18" bass-reflex and the design of the highest quality.

What makes the **C W18** very special is the high-capacity long-excursion speaker with 100mm voice coil and exceptionally powerful ND drive unit. In addition, the construction of the vents for frequencies in the range of 40Hz with its particularly large diameter ensures a high degree of efficiency and low distortion levels due to minimal losses at the tunnel openings.

Combined with a stand tube (M20 thread), the **C W18** make an ideal stand to lift top parts like the C 1 or the C 12 onto the right listening level.

The **C W18** is the recommended low-bass extension for the KS AUDIO SAT and SESSION systems. As an unpowered version of the CB 18, the **C W18** is driven as an additional subwoofer in SESSION and SAT systems by the CB 18's additional amplifier channel. However, those who wish to drive the **C W18** externally can do so with the TA 2D amplifier or TA 4D amplifiers with a D MOD or F MOD controller.

The crossover in the C B18 allows the **C W18** to be operated as a mono subwoofer: the low bass components of both channels are added and fed to the two bridge power amplifiers via the controller. The stereo signals are still available at the outputs for the tops.

The solid protective grid covers the entire front and is overlaid with acoustic foam, which makes it almost "invisible". A transport protection cover with four 100mm blue wheels is available as accessory. The surface has a PU coating that withstands almost any mechanical stress.



High precision bass-reflex



One 18" long excursion 4" voice-coil



2400W power handling



136dB max SPL



SPECIFICATIONS

Frequency response	38 - 120Hz ± 3 dB 32 - 120Hz ± 6 dB
F MOD / D MOD hi-cut modes	70Hz 100Hz 120Hz
Max. SPL (1m, free field)	136dB
Directivity	Omni directional
Transducers	One long excursion 18" cone 4" voice-coil
Power handling AES RMS/peak	1200W / 2400W
Acoustic principle	Bass-reflex
Nominal impedance	8 Ω
Connectors	Two speakON

DIMENSIONS AND WEIGHTS

