

## CT 118 Sub



The CT 118 Sub is a direct-radiating bass reflex subwoofer designed for use in active sound reinforcement systems. It was developed specifically for deployment in combination with the HK AUDIO ConTour Series™ cabinets CT 108, CT 112 and CT 115. Loaded with a neodymium woofer, the CT 118 Sub is extremely compact and lightweight. Delivering uniform bass response, it renders impulses with accuracy and authority even at peak loads. The CT 118 Sub is the perfect choice of bass bin for high-performance front-of-house systems and drum/side fills.

The CT 118 Sub can be retrofitted with an optional passive crossover. The passive crossover is equipped with true low-pass and high-pass filters for the sake of configuring basic satellite systems without having to resort to extra power amps or active crossovers. This makes it the ideal no-hassle option for enhancing lowend response.

For maximum performance, it is recommended that this enclosure be operated with an HK AUDIO DSM 2060™ Controller or an HK AUDIO Digital Field Controller™ (DFC) in combination with a DFC network. Application scenarios: Low-frequency enhancement for setups entailing CT 108, CT 112 and CT 115 speakers.

# CT 118 Sub



CONCERT  
SOUND



Title	CT 118 Sub
Product Class	Concert Sound
Model	CT 118 Sub
Info	The CT 118 Sub is a direct-radiating bass reflex subwoofer designed for use in active sound reinforcement systems. It was developed specifically for deployment in combination with the HK AUDIO ConTour Series™ cabinets CT 108, CT 112 and CT 115.
Headline	Subwoofer
Power-handling nominal (RMS)	1000 W
Power-handling, peak	4000 W
Power-handling, program	2000 W
Frequency response +/- 3 dB	41 Hz- 350 Hz
Frequency response -10 dB	32 Hz- 350 Hz
Nominal impedance	8 ohms
Sensitivity 1W	100 dB (50 Hz- 200 Hz)
Maximum SPL, @ 10% THD	131 dB @ 10% THD (half space)
Connections	2x Speakon® NL 4
LF Speaker	18" Neodymium
Crossover frequency	100 Hz - 130 Hz, controlled by controller
Pole mount	M20 plate
Handles	2x Ergonomic handle
Optional accessories	Dolly with 100 mm casters, Protective cover, passive X-Over with Satellite Out (CT 108, CT 112, CT 115)
Enclosure	Birch plywood 18mm, 13- ply
Grille	Metal grille with acoustic foam
Finish	Black polyurethane lacquer
Dimensions (WxHxD)	50 cm x 60 cm x 68 cm
Weight	42,5 kg/ 93.5 lbs.



## M/S 3

TV spigot for MS/1 and rigging yoke with M10 thread

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## Aeroquip stud

Stud for Aeroquip rigging rails

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## Flightcases

Flight cases for 2 CT 112s, 2 CT 115s, 2 CN 112s, 2 CN 115s or 4 CT 108s are optionally available.

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## Protective Covers

Tear-resistant and weatherproof padded nylon protective covers for storage and transport, tailored to a perfect fit for ConTour Series™ cabinets

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## M20 pole mount

For mounting satellite systems on a CT 118 sub

# CT 118 Sub

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