CX-118+

Item Code

47122-A

SUBWOOFER

CX-118+

SUMINISTROS KELONIK SA
C/ Badajoz, 159 bis - 08018 Barcelona - Spain
Tel. +34 93 300 43 61
Updated (DD/MM/YYYY): 04/09/2025

K.C.S.
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Key Features

- 18" K.C.S. S-18-LX woofer with extra-long excursion cone for deep and powerful bass.
- 4" voice coil and massive magnetic circuitry for high power handling and low power compression.
- Advanced cooling system for enhanced efficiency and long-term reliability.
- Direct radiator design ensuring highly linear, distortion-free low-frequency reproduction.

Description

The KCS CX-118+ is a premium passive subwoofer designed to deliver deep, accurate low-end performance in professional cinema and high-quality audio environments.

Featuring a high-power 18" driver, the subwoofer offers an extended frequency range of 20 Hz – 500 Hz, ensuring powerful bass reproduction and precision.
With a nominal impedance of 8 ohms and an impressive power handling capacity of 1000 W continuous pink noise and 2000 W continuous program, the CX-118+ provides high output levels with minimal distortion. Its high sensitivity of 99 dB SPL in Free Field ensures efficient and dynamic sound reproduction at all volumes.

The subwoofer is optimized for integration with an 80-100 Hz crossover frequency, making it the ideal choice for seamless bass management in professional audio systems. Built with robust construction and designed for optimal performance, the KCS CX-118+ provides an immersive low-frequency experience in large-scale sound systems.

Designed as a direct radiator, the C-118+ delivers deep, powerful, and highly linear bass response, ensuring precise and distortion-free low-frequency reproduction.

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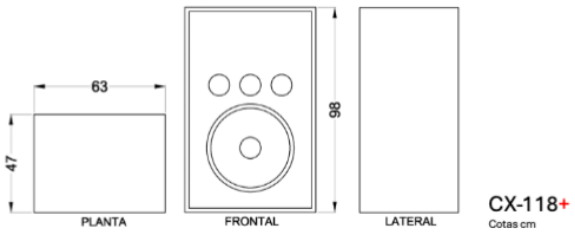
Specifications PASSIVE SPEAKER

Performances	
Frequency Range (-10 dB)	20Hz-500Hz
LF Nominal Impedance	8 Ohms
LF AES Power (1)	1000 W
LF Contiuous Program	2000 W
LF Sensitivity 1 W/1 m (2)	99 dB
LF Sensitivity 1 W/1 m (Half-Space)	102 dB

(1) - Based on a 2 hours test using a continuous 6 dB crest factor pink noise signal band limited according to IEC 268-1 (1985).
(2) - Free field sensitivity (Half Space sensitivity +3 dB)
(3) - Rating based on test signal of fittered random noise conforming to the International Standard IEC 268-1 (pink noise with 12 dB per octave roll-off below 40 Hz and above 5000 Hz with a peak-to average ratio of 6 dB).

Enclosure

Dimensions cm (H x W x D)	98 x 63 x 47
Net Weight	44,5 Kg



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Components

	Quantity	Reference	Item Code
Enclosure Reference	-	-	-
	-	-	-
LF Reference	1	S-18-LX	47411-A

Connectors

Audio Input Connectors	Push Type Terminal

Spare Parts

	Reference	Item Code
LF Recone Kit	GM-S-18-LX	TBC

Accessories

	Reference	Item Code
U type Bracket	-	-

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