

CX 8

Point Source Speaker

Part number CX 8 L: 1007624

Part number CX 8 R: 1007625

The CX 8 is a compact but very powerful and flexible multi-functional speaker. Remarkable features of the CX 8 include its above-average efficiency and deep frequency spectrum.

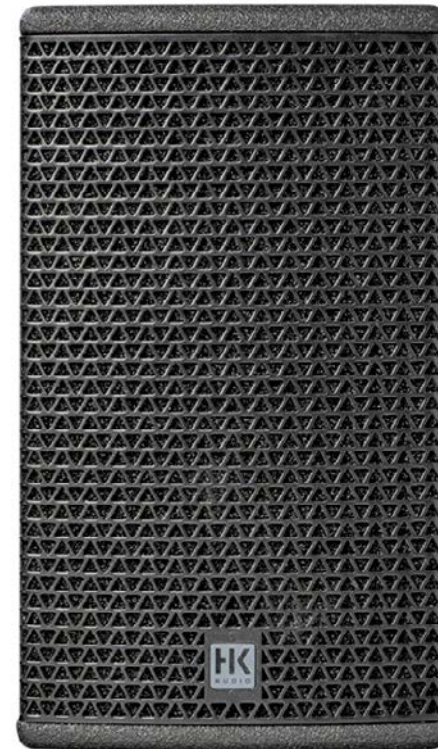
Whether as an unobtrusive high-performance stage monitor, an elegant front-fill on the edge of the stage or a compact club PA system together with a CS 118 or CS 218 subwoofer, the CX 8 always ensures exceptionally high-quality results.

Characteristics

- Extremely compact, passive 8"/1" full-range speaker
- Multi-functional cabinet
- Rotatable horn with dispersion of 75°x 55°
- 4x NL4 speakon connectors
- Cabinet made of birch multiplex with resistant PU coating
- HK Audio MonoTilt Adapter
- Expandable with C SUB subwoofer models
- Ideal as an FOH and delay speaker as well as a stage monitor or front-fill

Applications

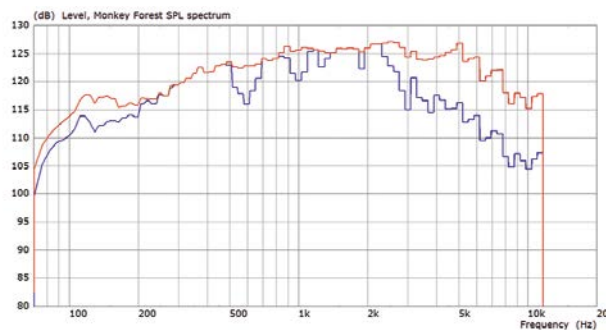
- Voice floor monitor in left and right housing design
- Nearfill
- Speech amplification
- Trade fair construction
- DJ top
- Background sound



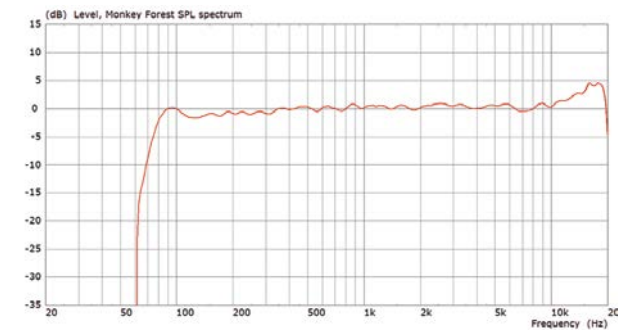
CX 8 Point Source Speaker

Technical data

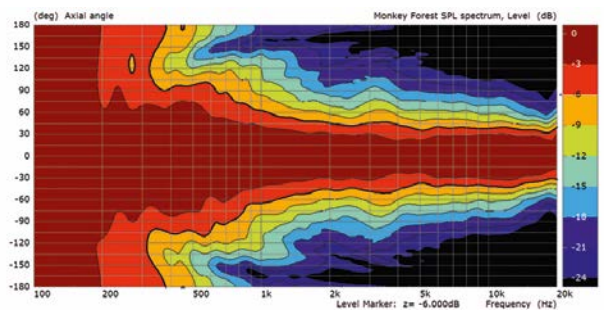
CX 8 L/R	
Power-handling nominal (RMS)	300 W
Power-handling, program	600 W
Frequency response +/-3 dB	76 Hz - 19 kHz
Frequency response -10 dB	65 Hz - 20 kHz
Sensitivity 1 W @ 1 m	95 dB (100 Hz - 10 kHz), full space
Max. SPL @ 10% THD (EN 60268-21:2019)	127 dB
Electrical impedance	8 ohms
Low/mid speaker	1x 8", 2.5" voice coil
HF Driver	1", 1.4" voice coil
Directivity	80° x 60°, rotatable CD horn
Crossover frequency	2.2 kHz, 24 dB/oct.
Connections	4x Speakon NL4 (with sealing cap), pin assignment switch
Angles up	30°/90° (monitor/nearfill)
Pole mount	MonoTilt (-3°)
Rigging points	4x M8, 1x Aeroquip
Carrying handles	1x recessed grip
Housing	Birch multiplex
Finish	PU coating black
Front grille	Steel front grill with anticorrosive coating, acoustic foam
Dimensions (WxHxD)	25,5 x 43 x 27,5 cm 10-1/32 x 16-15/16 x 10-53/64"
Weight	10.4 kg / 22.9 lbs



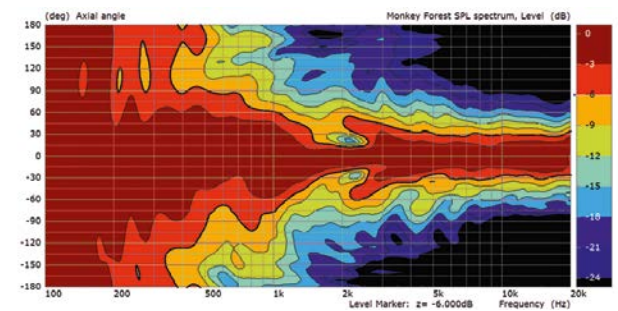
Max. SPL
(blue = 3 % THD, red = 10 % THD)



Frequency response (with controller)



Horizontal directivity



Vertical directivity

Accessories

TB-X8

Part number: 1006174

The TB-X8 serves as a rigging and mounting bracket for the CX 8 speaker. The bracket is attached to the side panel by means of two M8 countersunk screws and allows infinite tilt adjustment.



Dual fork

Part number: 1006138

The dual fork is used to mount two CX 8s on a tripod, for example to create a broader horizontal dispersion while maintaining the same footprint.



AP-8

Part number: 1007376

Optional attachment points for CX, for safe installation of the speakers on steel cables or chains.



Cover CX 8

Part number: 1007708

Padded, lockable transport protection cover for road-proof transportation of the CX 8.



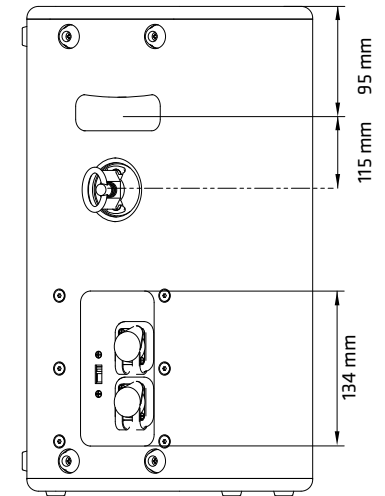
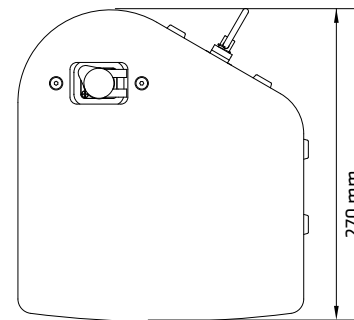
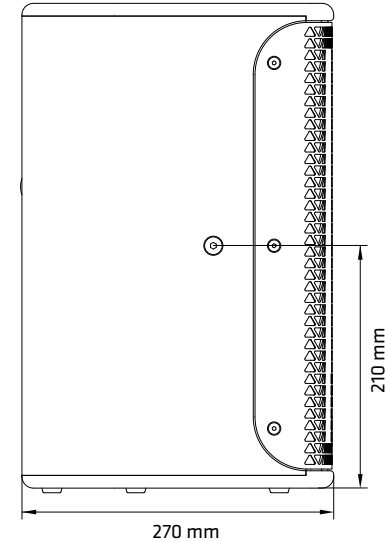
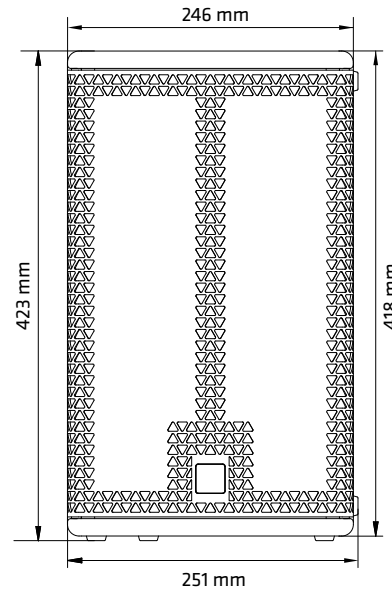
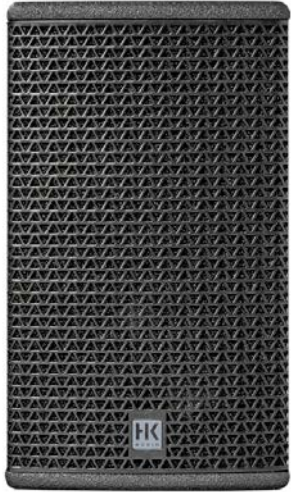
Case 4CX8

Part number: 1007693

Optional flight cases in black for 4x CX 8.



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