

## LOUDSPEAKER CABINETS

### CKL-T SERIES

CKL110T, CKLSM115T, DPC 118

Long throw loudspeaker cabinets range. Manufactured in 18mm multi-layered Finnish birch plywood. Targeted to long through vocal reproduction as well as music reinforcement applications in adverse acoustic environments.

#### Key features

- Long throw multi-layered Finnish 18mm birch plywood loudspeaker cabinets range
- Internally reinforced. Trapezoidal shape
- Careful component selection
- Superior efficiency values: up to 112dB 1W/1m
- Scratch and shock proof polyurethane paint finish
- Side handles for easy set up
- 1.5mm protective front grid and acoustically transparent foam against dust and splashes
- Six ISO 7166 air cargo tracks for precise rigging
- Speakon connectors
- EASE 4.1 Files available



Six air cargo tracks for precise rigging



#### CKL110T

- 2 way, full range mid-high loudspeaker cabinet
- 350 W RMS/8 ohms – 700 W program
- Efficiency: up to 112 dB SPL 1W/1m
- 10" enclosed speaker with neodymium motor and carbon fibre compound diaphragm attached to a Tractix horn with phase corrector
- 2" compression driver with pure titanium diaphragm, neodymium motor
- 60°x40° constant directivity diffuser
- Freq response (-3dB): 170Hz – 19kHz
- Dimensions (mm) : 550x550x650
- 47 Kg

#### CKLSM115T

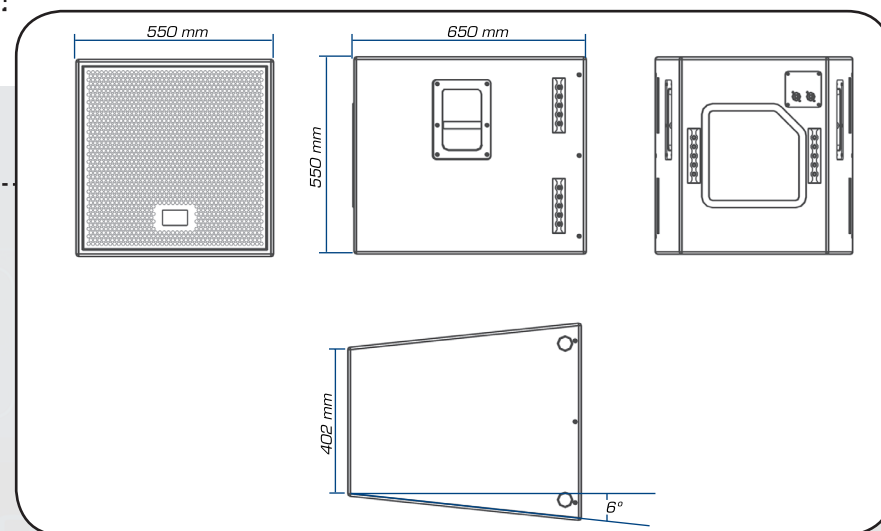
- Mid-low frequencies loudspeaker cabinet
- 600 W RMS/ 8 ohms – 1200 W program
- Efficiency: up to 105 dB SPL 1W/1m
- High performance horn loaded 15" speaker
- Freq response (-3dB): 70Hz – 280Hz
- Dimensions (mm): 550x550x650
- 37,2 Kg

#### Technical Characteristics

##### CKL110T

##### CKLSM115T

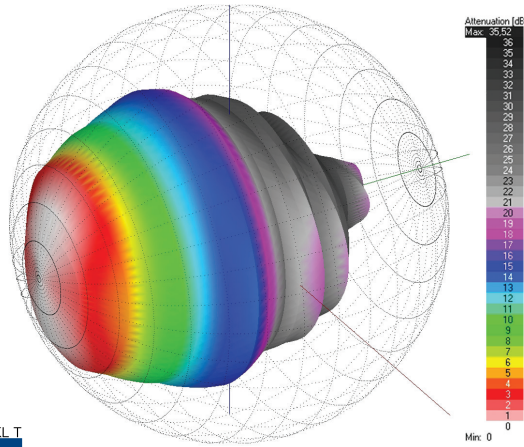
Ways	2	1
Nominal impedance	8Ω	8Ω
Max RMS power	350W	600W
Program power	700W	1200W
Efficiency SPL 1W 1m	112dB	105dB
Frequency response at -3dB	170Hz-19kHz	70Hz-280Hz
Horizontal dispersion	80°@250Hz / 60°@4kHz	-
Vertical dispersion	80°@250Hz / 40°@4kHz	-
Dimensions WxHxD (without feet)	550x550x650mm	550x550x650mm
Weight	47g	37.2g



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CKL-T  
Freq.  
Hz: 8000

CKL 110T is ready to use with  
EASE 4.1 prediction software



CKL110T

CKLSM115T



### DPC118

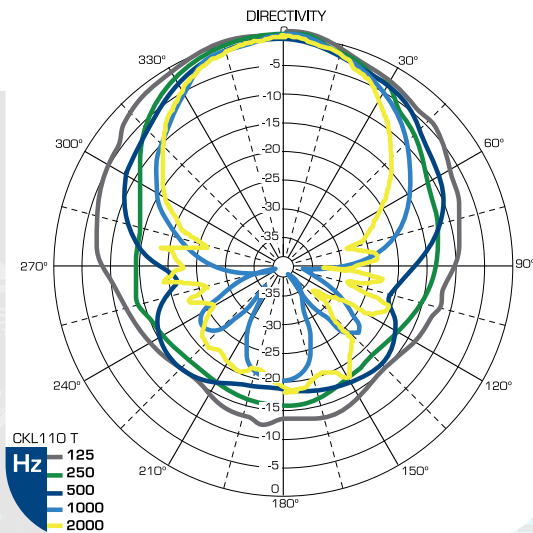
- 1x18" subwoofer reinforcement unit for the CKL-T systems
- 1200 W RMS /8 ohms
- Dimensions: 570 x 750 x 720 mm
- Weight: 55,5 Kg

### Applications

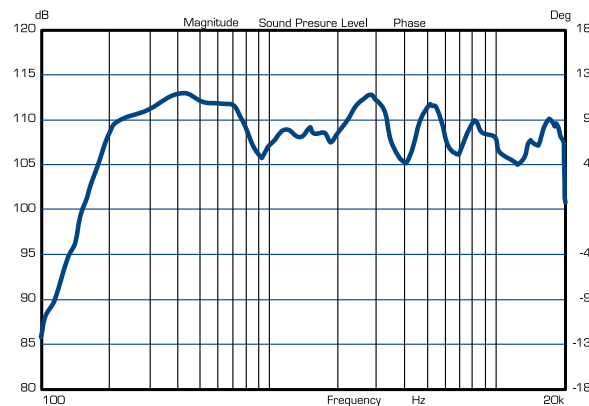
- Speech reinforcement in permanent installation like stadiums, sport pavilions, theatres, congress halls, houses of worship
- CKL SM115T extends low frequency response for music playback in permanent applications and events

### Accessories

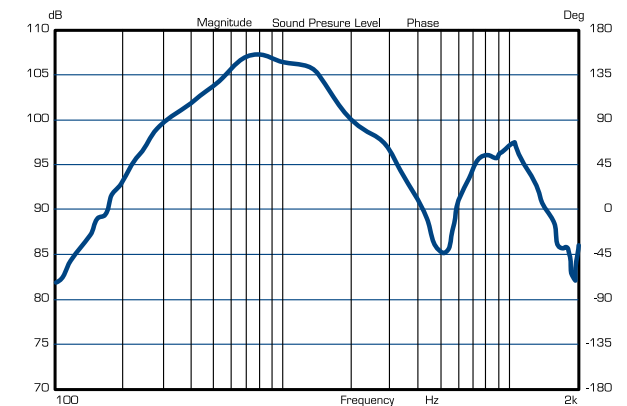
- **ADP:** cargo restraint double stud and ring
- **BAGCKLT:** CKL110T and CKL SM115 storage and transportation bag



CKL110 T  
Hz: 125  
250  
500  
1000  
2000



CKL110T



CKL SM115T