



## SCX-15450

SYNQ Powerful 60°x40° coaxial 15" speaker 450W + 60W.

Référence: B00851

**409,00 € inc. VAT**



- This powerful 15" coaxial speaker is the perfect point source if you care about an excellent loudspeaker design.
- It produces a consistent 60° x 40° dispersion pattern with a smooth tonal response.
- As a perfect point source it allows you to build speaker cabinets without unwanted phase problems.
- Lightweight design thanks to the neodymium magnet structure.
- 15" LF-Neodymium speaker + 1.75" driver (1" voice coil)
  
- Power handling capacity W(AES): 450
- Max power Watts: 900
- Nominal impedance LF/HF  $\Omega$ : 8/16
- Frequency range Hz: 50-19K
- LF :
  - Sensitivity (1W/1m) dB: 99.5
  - Voice coil diameter mm/in: 75.5/3
  - Fs Hz: 50
  - Re  $\Omega$ : 5.5
  - Qms : 4.50
  - Qes : 0.41
  - Qts : 0.38
  - Vas L: 119
  - Mms gr: 88
  - Cms mm/N: 0.11
  - BL Tm: 19.2
  - Xmax mm: 5.0
- HF :
  - Throat diameter mm/in.: 35/1.4
  - Power handling capacity W(AES): 60
  - Nominal impedance  $\Omega$ : 16
  - Sensitivity (2.83V/1m) dB: 106
  - Frequency range Hz: 1K-18K
  - Voice coil diameter mm/in: 44.4/1.75
  - Re  $\Omega$ : 11
- Notes:
  - AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
  - Max power is defined as 3dB higher than the nominal rating.
  - Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
  - All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
  - Xmas is defined at the BL drops by 18% of the original figure.

## Caractéristiques

**Brand**

Synq

**Galerie photos**







