



# LYNGDORF CUE-100

High-end audio design loudspeaker with the latest speaker technology

While digital amplifiers are the DNA of Lyngdorf Audio, loudspeakers are part of the company since its foundation. The Cue-100 is another milestone in Lyngdorf Audio's speaker history. This high-end audio loudspeaker merges modern Danish design with the latest and best speaker technology. Designed and made at Lyngdorf Audio in Skive, Denmark, the Cue-100 is the perfect loudspeaker for audio-ophile enthusiasts as well as design-conscious music lovers.

## BENCHMARK-SETTING TECHNOLOGY

Purifi from Denmark has set new benchmarks in speaker technology by creating ultra-low-distortion long-stroke woofers. Purifi achieves the market's lowest distortion, highest sound purity, and overall best measured performance. Several innovative technologies were developed to achieve this result. The most recognizable is the Neutral Surround Geometry, where the ring shape consists of alternating mountain ridges. The result of such ultra-low-distortion: Outstanding sound purity and a detail resolution never heard before. Lyngdorf's own Air Motion Transformer extends this level of sound performance to the highest frequencies.

## ADVANCED ACOUSTIC DESIGN

The unique triangle shape consists of three tapered and slightly rounded sides machined from 35mm thick, CNC-machined MDF. This design reduces resonance and internal standing waves, while giving the speaker a slender appearance when viewed from the listening angle. The base is machined from solid oak or MDF and increases the

rigidity further. With four different cabinet combinations and five different optional fabric covers made by Gabriel from Denmark, the Cue-100 is customizable in 24 different color combinations.

## THE PERFECT MATCH FOR ANY ROOM

When using the Cue-100 together with a Lyngdorf TDAI amplifier or MP multichannel processor, the company's own RoomPerfect™ technology acoustically adapts the Cue-100 to the room, always achieving the best possible sound performance in a given room. RoomPerfect™ also allows an unusually high degree of freedom when placing the speakers in the room, meeting the highest demands in interior design as well as high-end-audio.

## HIGHLIGHTS

- Latest Purifi speaker technology
- Four different cabinet finishes
- Solid oak tripod stand included
- Five optional fabric covers by Gabriel



## SPECIFICATIONS

<b>Description:</b>	Standmount loudspeaker
<b>Power handling:</b>	250 W
<b>Tweeter:</b>	Air Motion Transformer Kapton foil Neodymium magnet
<b>Midrange/woofer:</b>	Purifi USHINDI 18 cm / 6.5-inch Aluminum cone 9 mm 4-layer copper-clad aluminum voice coil on fiberglass former Neutral surround geometry Die-cast vented basket
<b>Woofer:</b>	2 x 18 cm / 6.5-inch passive radiator Aluminum cone Neutral surround geometry Die-cast vented basket
<b>Enclosure:</b>	MDF, oak
<b>Frequency response:</b>	35 – 22,000 Hz (-3 dB)
<b>Nominal impedance:</b>	4 Ohm
<b>Sensitivity:</b>	83 dB 2.83 v/ 1 m
<b>Crossover frequency:</b>	2300 Hz
<b>Connections:</b>	Gold-plated speaker binding posts
<b>Recommended placement:</b>	On stand (included)
<b>Dimensions (W x H x D):</b>	350 x 513 x 329 mm / 13,8 x 20,2 x 13 inches 597 x 1196 x 520 mm / 23,5 x 47,1 x 20,5 inches (including stand)
<b>Weight:</b>	13,8 kg / 30.4 lbs 16,2 kg / 35.7 lbs (including stand)
<b>Standard finishes:</b>	White/oak base, black/oak base, white/white base, black/black base, stand legs in oak
<b>Optional fabric covers:</b>	Black, grey, petrol blue, dusty green, red