

# MASTER LINE SOURCE 2 GEN2



 SWISS HANDCRAFTED  
LOUDSPEAKERS SINCE 1986

**PIEGA**  
SWITZERLAND

# SUBLIME SOUNDSCAPE

The Master Line Source 2 Gen2 converts your room into a private concert hall, where all sounds are reproduced three-dimensionally in their natural beauty. The hand-crafted speakers with line sources and dipole system offer unique spatial reproduction with an unparalleled sense of depth. The result is a strikingly realistic and immersive sound experience that puts you right in the middle of the action.



## SPECTACULAR STAGE

---

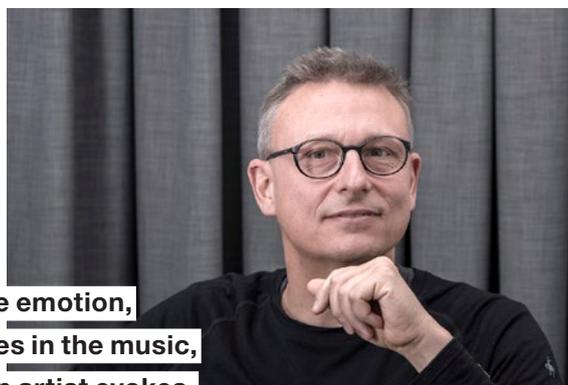
### UNIQUE RIBBON TECHNOLOGY

Our exceptional ribbon technology embodies decades of expertise and precise craftsmanship. The midrange tweeters, unsurpassed worldwide, are manufactured by hand in a highly complex procedure that requires nothing but perfection. With its level of detail and degree of efficiency, the ribbon clearly surpasses the performance of a conventional midrange or tweeter. Its excellent sound characteristics result from a wafer-thin aluminum foil diaphragm and several flat coils, which are etched out in a very complex spray-etching process. With a mere 20  $\mu\text{m}$  thickness, the membrane acts as a voice coil and simultaneously as the actual driver. The moving mass, driven by the strongest neodymium magnets, is an ultra-light seven milligrams, creating unrivaled impulse behavior and superior resolution.

---

### SYMMETRIC LINE SOURCE

Line source speakers, also known as line source drivers, carry music lovers with the highest demands off into an impressive sound universe. Compared to conventional loudspeakers, the sound waves of a line source driver expand vertically in a cylindrical shape. This characteristic allows the sounds of the mid and high ranges to reach the listener directly without being reflected from the ceiling or the floor. In addition, line sources have excellent impulse fidelity, allowing instruments to be reproduced in their full dynamic range and large orchestras to shine with authentic vigor. The symmetric array of the midrange also improves the horizontal radiation pattern and produces a more homogeneous soundstage.



**It's the emotion,  
that lies in the music,  
that an artist evokes,  
and the speaker conveys,  
that moves.**

Roger Kessler  
Head of Research & Development



---

#### ACOUSTIC LENS WITH BACKWARD LAMELLAE

The acoustic lens contributes significantly to optimizing the acoustic properties. Due to its elaborate construction, the sound emitting backward is transformed into a diffuse sound field, producing a perfect soundscape even in acoustically challenging rooms. Using diffraction and reflection, the black-lacquered lamellae distribute the sounds evenly so that the speakers can be placed close to the wall or anywhere else in the room.

---

#### SOLID CABINET CONSTRUCTION

To fully utilize the drivers' outstanding quality and lack of distortion, the utmost care has been placed on the cabinet's construction to avoid even the slightest resonances. The line source driver is mounted on a 10 mm thick aluminum baffle which is fully bonded to the exceptionally solid and rigid enclosure. A technique that creates a perfect operating environment for the two 220-millimeter UHQD® woofers and the passively resonating membranes.



## THE LOUDSPEAKER IN DETAIL

---

### ELEGANT APPEARANCE

The aluminum baffle lends the Master Line Source 2 Gen2 a modern and sophisticated aesthetic, while the matte finish of the cabinet provides understated elegance. Its precise contours and the well-balanced ratio of form and function echo the close alliance with renowned designer Stephan Hürlemann. As a striking design element, the rear lamellae elegantly accentuate the technical capabilities and give the speakers a timeless and sophisticated appearance.



---

### BRILLIANT MID- AND HIGH-FREQUENCY REPRODUCTION

Four meticulously stacked line source driver ribbons, hand-crafted with the utmost precision in our manufactory, guarantee a breathtaking performance of all mid and high frequencies, reproducing every note, instrument, and voice with clarity and precision.

---

### DAZZLING DEPTHS

Two 220 mm UHQD® woofers and two rear, passively radiating UHQD® membranes produce precise, detail-rich basses with excellent dynamics - even at low volumes. The applied aluminum membranes are incredibly rigid and, at the same time, ultralight for fast and accurate pulse response. With a very low mechanical loss, higher efficiency, and exceptional fine dynamics, they are an ideal symbiotic partner for our ribbon technology.

## A PURCHASE FOR LIFE

PIEGA stands for superior quality and the highest standards of sound and workmanship. Our loudspeakers are manufactured exclusively from selected materials and are characterized by precision and handcraft. The constant evolution of our products guarantees long-term musical delight at the highest level. We believe in the quality of our loudspeakers and offer a warranty of 6 years or rather 3 years on electronics. Even after the warranty has expired, you can rely on the first-class service of our technical support.



## TECHNICAL DATA

	<b>MASTER LINE SOURCE 2 GEN2</b>
<b>Design</b>	3-way dipole system with acoustic lens
<b>Recommended amplifier output</b>	20 – 500 watt
<b>Sensitivity</b>	92 db / W / m
<b>Impedance</b>	4 ohms
<b>Frequency response</b>	20 Hz – 50 kHz
<b>Equipment</b>	4 × line source drivers 211 2 × 220 mm UHQD® bass 2 × 220 mm UHQD® passive membrane
<b>Cabinet</b>	Aluminum baffle   cabinet with matrix strut
<b>Connections</b>	Bi-Wiring / PIEGA multi connector
<b>Dimensions (H × W × D)</b>	168 × 29 × 45,5 cm
<b>Weight</b>	98 kg



## AVAILABLE VARIANTS

The brushed aluminum baffle with an anodized finish is available in silver and black. The matt white finish provides a timeless look that will blend into any stylish interior. The cabinet is lacquered in a matching color and offers a refined matt finish that accentuates the excellent workmanship. For the exquisite taste, we provide an exclusive Zebrano veneer variant with natural wood grain. Each speaker cover is finished to match the baffle color, complementing the elegant appearance.

## ABOUT PIEGA



Since 1986, we have meticulously developed and produced premium loudspeakers by hand. What once began in a single garage still combines passion, masterful manufacturing, and unique sound quality. Our ribbon technology and seamless aluminum cabinets in a timeless design have earned us worldwide recognition. But our commitment to perfection and innovation goes far beyond that. Every step in our product development stands for excellence and the highest quality, with the ultimate goal of reproducing music in a lifelike and authentic way.

We deliberately distinguish ourselves from the masses while always remaining true to our roots. The family-run manufactory is still located on the shores of Lake Zurich and is currently managed by the second generation. We continuously strive to refine our core competencies, relying on decades of experience and unparalleled craftsmanship.

PIEGA SA  
Bahnhofstrasse 29  
8810 Horgen  
Switzerland

+41 44 725 90 42  
mail@piega.ch  
www.piega.ch

