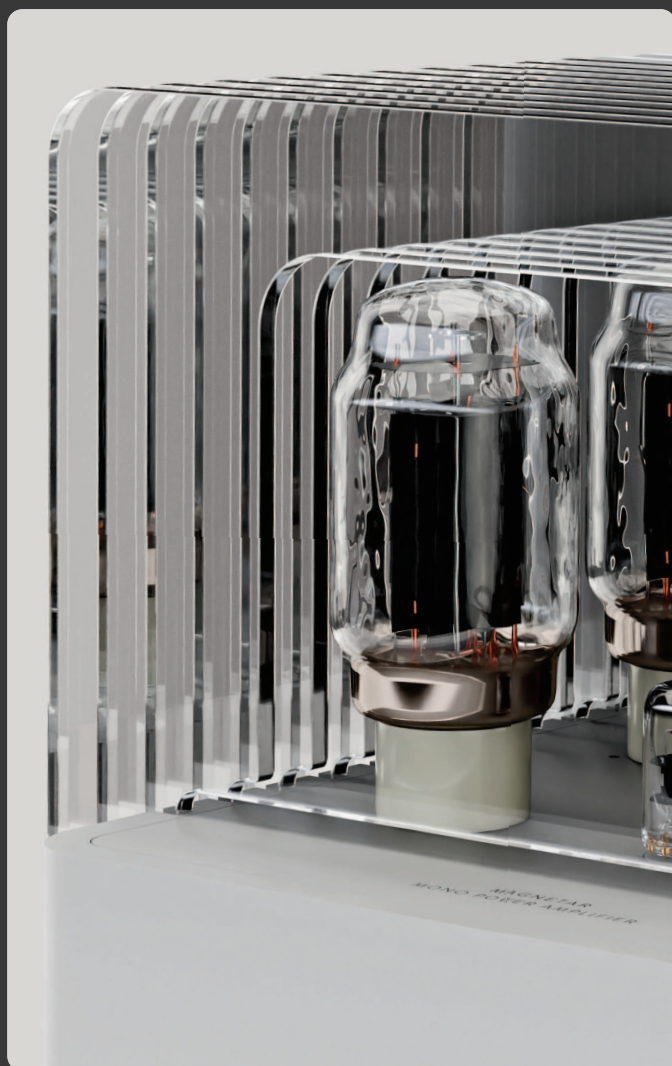



DEMONSTRATION SET
HIGH END MUNICH 2025



fezz
MADE OF MUSIC.



PYLON
AUDIO



We are delighted to have you with us in our unique space.

Discover how pure sound transforms into pleasure. At an event as remarkable as the HIGH END Munich Fezz and Pylon Audio — all proudly made in Poland — showcase their latest devices.

The system you are currently listening to is built around top of the new Fezz Supernova Line, flagship Pylon Audio loudspeakers, and a LampizatOr DAC. We've designed and calibrated the entire setup to ensure that every note and every tone is reproduced with the utmost fidelity.

Experience the exceptional sound quality and the emotions that define our system. Detailed information about each component can be found later in this brochure. See for yourself how the passion of Polish engineers and music lovers in their pursuit of perfection takes you to a whole new dimension of sound.

Let yourself be carried away by the magic of music!

Amethyst Gamma

LOUDSPEAKERS



Amethyst Gamma is the latest model of High-End loudspeakers, combining cutting-edge technology with elegant design.

This project is the result of scientific knowledge, artistic innovation, and genuine passion for music. It features three electroacoustic drivers, meticulously developed and handcrafted by our team to ensure exceptional precision and dynamic sound reproduction. Specially engineered membranes are produced using an advanced manufacturing process, guaranteeing clarity and natural audio quality.

The enclosure of the Amethyst Gamma is constructed from an innovative sandwich-type composite material that minimizes resonance and ensures acoustic stability. A robust metal base discreetly houses bass-reflex ports, enhancing and precisely controlling the low frequencies. The passive crossover with integrated equalizer optimizes sound quality across the entire audible spectrum, delivering perfect acoustic harmony.

Additionally, these speakers incorporate advanced magnetic circuits that maintain strong and stable magnetic fields, significantly improving efficiency and accuracy, even at high power levels. Every detail, from internal damping to connection terminals, meets the highest audiophile standards.

Amethyst Gamma is designed for those who appreciate superior sound quality, technical perfection, and elegant aesthetics, seamlessly fitting into contemporary interiors.

Supernova — The Ultimate Expression of Tube Amplification

Introducing Supernova Line, a new generation of tube amplifiers designed to redefine sonic excellence. Crafted with meticulous attention to detail, these amplifiers deliver an unparalleled blend of power, refinement, and musicality. Every note comes alive with breathtaking clarity, rich harmonics, and a natural warmth that only the finest tube technology can provide.

For the ultimate listening experience, Supernova thrives as part of an extraordinary system: Magnetar monoblocks, Magnetar preamp, and the state-of-the-art Lampizator Pacific 3 DAC. Together, they create a synergy that unveils the purest essence of music — deep, controlled bass, a mesmerizing midrange, and airy, lifelike highs.

STEP INTO A NEW ERA OF HIGH-END AUDIO WITH SUPERNOVA —
WHERE INNOVATION MEETS TIMELESS TUBE ARTISTRY.



Magnetar

VACUUM TUBE MONO POWER AMPLIFIER

SUPERNOVA LINE



Magnetar represents the pinnacle of Fezz's achievements. Its advanced microcontroller-based circuitry provides automatic bias regulation, ensuring a stable operating point for all power tubes.

The state-of-the-art, fully differential analog architecture elevates the sound to a new level of dimensionality. At the heart of Magnetar are our Signature Line supreme power and output transformers, delivering extraordinary performance. The amplifier offers a commanding yet refined sonic character, perfectly balancing power and musicality.

Four KT150 tubes, paired with meticulously engineered driver and phase inverter stages — including precision current sources — produce a power output that borders on the unbelievable for a tube amplifier. This combination delivers exceptional transient response and tonal accuracy, making Magnetar an ideal choice for those seeking both depth and finesse in true high-end tube amplification.

We made no compromises in component selection, using only the finest: Mundorf MCap Evo Oil and M-Lytic capacitors, WBT speaker terminals, Neutrik XLR sockets, and gold-plated PCB pathways. Pure Teflon tube sockets ensure smooth, noise-free connections.



Tubes: 4xKT150 + 1x6SN7 + 1x12AX7

Transformers: audio grade Signature Line by Toroidy.pl

Input: XLR

Suitable speaker impedance:
4 Ω / 8 Ω

Nominal output power: 200 W

Total harmonic distortion: <0,5%

Power bandwidth: 16 Hz – 80 kHz

Damping factor: >30

Input impedance: 200 k Ω

Sensitivity: 1,4 V

Power consumption: 220 W (at idle);
500 W (at full power)

Weight: 48 kg

Dimensions: 645 × 355 × 292 mm

Magnetar Preamplifier

VACUUM TUBE LINEAR PREAMPLIFIER

SUPERNOVA LINE



Magnetar Preamplifier is the first Fezz device to feature a tube-rectified power supply — a design that enhances both transient response and musical expression.

Its carefully crafted circuitry ensures ultra-low noise and optimal signal integrity, letting every nuance of your favorite recordings shine through.

As with the power amplifier, we spared no expense in component quality: Mundorf MCap Evo Oil and M-Lytic capacitors, WBT RCA sockets, Neutrik XLR connectors, and gold-plated signal paths throughout. Pure Teflon tube sockets further guarantee clean, reliable connections.



Tubes: 2×6SN7 + 1×5AR4

Inputs: 2xXLR + 4xRCA + Direct

Outputs: 2xXLR + 2xRCA

Power supply: tube rectified, stabilized + toroidal Signature Line power transformer from Toroidy.pl

Input impedance: 100 kΩ (RCA), 20 kΩ (XLR)

Total harmonic distortion: <0,05%

Stereo crosstalk: >94 dB

Signal to noise ratio: >92 dB

Remote control: included

Power consumption: 50 W

Weight: 17 kg

Dimensions: 420 × 380 × 266 mm

LampizatOr PACIFIC 3 DAC

EMPOWERED BY LAMPIZATOR



Pacific 3 has all the elements that constitute an ultra audiophile product: zero feedback design, zero silicon design (in signal path) latest and best digital conversion technology, tube rectified power supply, active tube anode loading, Directly Heated Triodes output stage in single-ended scheme, copper sheet capacitors, and many other features designed with one thing in mind – pure music.

Some facts about Pacific:

- DHT triodes with their purest sound
- 4 digital input types AES/EBU, S/PDIF, Toslink, USB
- Plays every digital file known including DSD512 in native form
- Volume control plus one analog input for analog sources (active input with tubes and volume acting as a preamp)

PCM converter:
32 bit / up to maximum 760 kHz

DSD converter:
Up to 512x sampling speed

S/PDIF coaxial input:
up to 1.5 m, 24 bit / 192 kHz

TOSLINK input (optical):
up to 20 m, 24 bit / 96 kHz

AES/EBU symmetrical digital input:
up to 10 m, 24 bit / 192 kHz

Number of analog RCA inputs:
1 pair stereo

Number of analog balanced XLR inputs:
1 pair stereo

Volume system: 7 bit encoded analog resistor ladder system with 63 steps and a bypass

USB input: 1 x USB type B port with asynchronous reclocking and 32 bit compatibility

Rectifier tube: 1 × 5U4G or equivalent

Active anode load tube:
2 × 6N6P (one per channel)

Output triode: 4 × 300B or equivalent DHT (one per phase)

Net/Gross weight with case:
30 kg (70 lbs) / 50 kg (110 lbs)

Remote control: Aluminium solid milled unit, distance 4 m

Alternative tubes:
RECTIFIER: 274B, 5R4WGA or B

Alternative tubes: Anode Load:
ECC182 with adapter "5687 to ECC88"

Alternative tubes: Output DHT:
PX4, PX25, 45, 245, 305, 101D (adjusted with 5-way switch)

Signal output volume at maximum:
2.5V p-p sinus at 0dB single ended / same per phase for balanced

Frequency response:
Digital: 20 Hz to 1/2 Fs
Analog: 1 Hz – 100 kHz (+/- 1 dB)

Files compatible: All known PCM and DSD files, from MP3 to WAV, AIF, FLAC, DSD, DSF, MP4

Display: Monochromatic OLED type

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