

Active Referenz Loudspeaker [i:pon] High-End
- petit, fine and classy

„Undervalued satisfaction only hinders your possibilities.“
(Werner Mitsch)



Sometimes our [i:monolog] is simply too large or the room is too small. So we took the incentive to transform our little near field monitor [i:pon] into a full-blooded listening jewel.

Technically the small surrounTec speaker is not inferior to its larger brother: specifically tuned and damped ceramic drivers as well as the especially for us developed 30mm diamond tweeter from Thiel&Partner are installed. The acoustic baffle is almost 90mm thick. The cabinet is heavily matrix braced and of highest quality.

Also the *phase coherent* surrounTec 0 order adjustment section comes to play. Thus all installed driver (including the tweeter) are driven full-range. This only works because of the mechanical *Time-Alignment* of the drivers acoustical centers to the nearest millimeter and the adaptation of the “adjustment section” to fit the special characteristics of the used drivers in every very speaker. Therefore every [i:pon]HE is unique, just like the [i:monolog]HEs. It goes without saying that the adjustment section is also build by hand with the finest pure silver components. The whole signal path from the XLR connector is carried out in solid core silver. Optionally one can choose the ZenSati Series 1 copper/gold internal wiring. Amplification is done using our puristic, audiophile, analog and sound neutral 200 watt class AB amplifier [i:carlo], which is also build entirely by hand in-house.

The result is purity and neutrality. The [i:pon]HE is not present at all whilst playing audio. It serves its purpose: a lifelike, unaltered highly precise music playback.

We deliver to all [i:pon]HE color matching stands. The height and construction follows the specific requirements of your listening environment.

To get more bass and physicality we recommend using one [i:log]-module (also with mechanical Time-Alignment) or a [i:kodo] at extra charge. The result is a harmonic, audiophile 3way artwork, which plays well even in small rooms without catching everyone’s eyes.

We offer our high-end [i:pon] in two finishes: with a matt Nextel® suede coating in any popular color or conventional in black, hand polished piano lacquer. Both versions have their own appeal: the matt black [i:monolog] integrates very well into any given room, it’s a statement of noble retention. The piano lacquer is the most prestigious kind of surface refinement, very black and very dark – 12 individual layers of lacquer are necessary to archive such a result: a feast for the eyes and a true eye-catcher.

| [i:ipon] High End | |
|------------------------------|---|
| Type | 2way analog D'Appolito active monitor |
| Characteristics | Mechanical Time-Alignment Phase coherence Coincidental sound emitting |
| Frequency response | Linear with meanderings + / - 1.5dB between 50Hz to 25KHz F3=43Hz, Fmax.=>60kHz |
| Cross-over | Hand-soldered passive pure silver "surrounTec 0. Order adjustment section" without fixed cross-over frequencies |
| Sensitivity | 90dB/1W/1m using 2.83V |
| Max. SPL | 110dB/1m |
| Harmonic distortion | <0.1% |
| Impedance | 4Ohm |
| Loudspeakerchassis & drivers | 30mm Accuton diamond tweeter 2 x 7" Accuton ceramic mid-range&subwoofer <i>All drivers are fine-tuned specifically for surrounTec.</i> |
| Amplification | 200 watt audiophile analog Class AB High-End amplifier |
| Input active | +6dBu, symmetrical XLR, Xhadow connector with pure silver contacts |
| Internal wiring | Complete signal path in pure silver, optionally in ZenSati Series 1 copper/gold |
| Dimensions | 310x460x465mm (width x depth x height) |
| Weight | 35 kg per channel |
| Loudspeaker cabinet | Isoplate and cabinet made from MDF, multiple matrix bracings Completely coated with Nextel® suede coatings or in black piano lacquer (with additional charge) |
| Included in delivery | Installation and measurement on-site High End pure cooper power cord Acoustic stand "M" in matching Nextel® finish |
| Warranty | Lifelong for the first owner, except burnt through voice coils or destroyed membranes |
| Pair price (ex works) | Starting from €53.500,00 incl. German VAT |

All technical specifications are subject to change without notice.