



Borderland cherry with optional high polish and optional flightcase.

### THE BORDERLAND SPECIFICATIONS

Principle: 2 way speaker with a two 20 cm push-pull bass section in a double ventilated band pass filter and a 360° surround radiation by the DDD Bendingwave Converter.

Impedance .....	4 Ohm
Frequency response .....	28-19.000 Hz
Crossover frequency 2-way passiv .....	145 Hz with 18 dB / 12 dB
Power handling (nominal/short term) .....	200/300 watts
Dimensions w/h/d in mm .....	355/1190/355
Weight .....	48 kg
Connectors .....	4 WBT for Bi-Amping or Bi-Wiring
Required amplifier .....	min. 150 watts - 4 Ohm
Guarantee .....	5 Years

Exact conditions of guarantee depend on national legislation.  
Please ask your dealer.

Technical specifications are subject without notice. Errors and typos excepted. Printed in Federal Republic of Germany.

Ichibitzk synth - germany

**GERMAN  
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HIGH END TECHNOLOGY

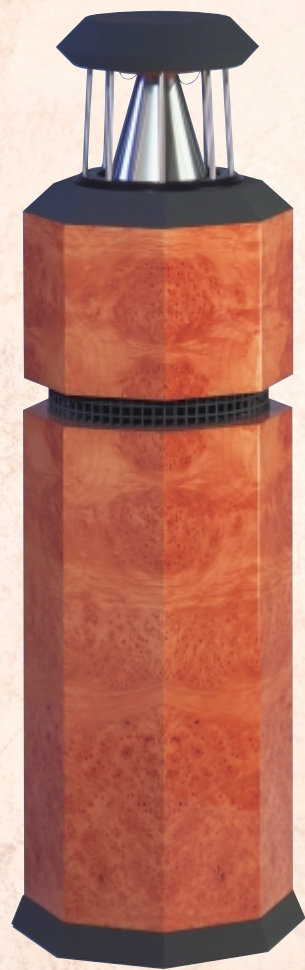
GERMAN PHYSIKS International · Frankfurter Landstr. 52 · D-63452 Hanau · Fon (+49) 61 81 - 98 28 84 · Fax (+49) 61 81 - 98 28 86 · www.german-physiks.de

THE BORDERLAND

"I Feel Free"



The Cream • 1966



THE BORDERLAND WAS OUR FIRST FLAGSHIP AND IS STILL ONE OF THE MOST MUSICALLY ACCURATE SPEAKERS AVAILABLE, EXCEEDED ONLY IN ITS OWN OVERALL CAPABILITIES BY THE LORELEY AND THE GAUDI.

## THE BORDERLAND

The Borderland was our first flagship and is still one of the most musically accurate speakers available, exceeded only in its own overall capabilities by The Loreley and The Gaudi.

The Borderland combines the DDD with our most sophisticated passive crossover network and double port bandpass bass enclosure loading two 8" inch high excursion ployglass cone. A steel mesh acoustical isolation barrier separates the DDD's subenclosure from the bandpass cabinet and effectively prevents bass resonances from reaching the upper chamber and modulating the output of the DDD. Both cabinets are octagonal in form to minimize panel resonances still further.

The double bandpass enclosure design was chosen to achieve very extended bass response with the superior driver protection afforded by a sealed back chamber. And because only the port actually radiates sound into the listening space, and itself functions as a low pass filter, distortion components are essentially out of band and therefore inaudible.

The Borderland has the bass extension and output normally associated with high quality component subwoofers along with an overall sense of quickness and transparency more commonly found in the finest minimonitors. Resolution and dynamics are unrivaled in a system of this size.

The Borderland, like the more expensive speakers in our product line, is available in the customer's choice of select, hand matched hardwood veneers, carefully applied to the MDF panels prior to the construction of the cabinets. Such a practice results in some wastage, and thus adds to manufacturing cost, but results in the finest possible furniture grade finish. High gloss polyester lacquer is standard.

