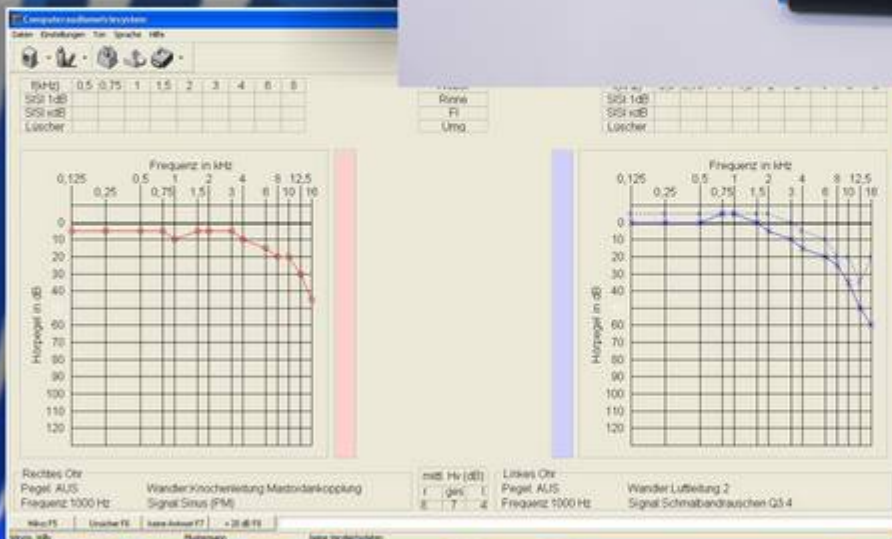


AUDIO 4000

pc audiometer



we are one of the
 leading companies
 in the field of ENT diagnostics
 - worldwide -

AUDIO 4000

Our AUDIO 4000 is a software-controlled pure-tone and speech-audiometer with extended high frequency range. Optimal hard- and software customisation make it possible to use it in ENT clinical centres as well as in surgeries, industrial medical centres or by audiologists.

Standardized diagrams are integrated in clearly structured user surfaces, which guarantees optimal use of the system. Automation of a big number of individual measurements minimizes the time expenditure. The database in GDT-format allows the bidirectional exchange of the admin- and measuring data with admin programs or user groups without any problem. All measurement data can be visualized from the workstation or any view station in the network without any additional software..

Innovationen: Network compatible audiometric software (Windows) with integrated SQL data base
Representation of two measurements in one diagram for comparison
Speech audiometry, Tinnitus determination / -masking
No expensive pre-printed diagrams are needed

Technical data

Audiometer classes:	Tone: Class 1 to 3 depending on equipment Speech: Typ A-E
system requirements:	Pentium PC min. 500 MHz, USB 2.0 port, Window 98, ME, 2000, XP
Standards:	IEC 60 601-1 / 1-1 / 1-2 / MPG EN 60 645-1 / -2 / -4
Audiometry tests:	Pure tone up to 16 kHz SISI test Lüscher test Langenbek test Weber / Rinne Stenger test Discomfort threshold Tinnitus determination and - masking Individual speech tests with own diagrams
Optional tests:	Fowler test Kingsbury test Bekesy constant & gliding frequency Automatical threshold test Dichotic speech test with editable test segments Automation for adaptive speech tests with ILD / BILD diagram Category loudness scaling (Würzburg)
Ports:	Bi-directional GDT-port to admin software
Dimensions:	290 X 250 X 68 mm (W, D, H)
Power:	External powerpack 90 - 240 V
Consumption:	60 VA
Accessories:	Headphones Sennheiser HDA 200 Bone conductor Präcitronic KH 70 Patients button Microfone for communication with test person Monitor earphone Cable set User manual Software on CD

Technical modifications reserved

