



Radio-Assist 7

# Radio-Assist 7.5 Specifications



**NETIA Customers and partners have access to an Extranet which has the latest software versions, technical and product documentation, commercial and technical newsletters, latest features, FAQ, installation CDs etc.**

## Highly flexible design

To respond exactly to your requirements, NETIA has designed **Radio-Assist 7.5** as a modular set of programs. Its ease of adaptation allows you to choose your own modules, configure user categories, specify file types and so forth. Each radio station can thus build its own system on the basis of its working habits. These choices can always be revised as **Radio-Assist 7.5** is totally open-ended.

## With Radio-Assist 7.5 you can choose your sound boards!

A new software from NETIA's R&D department allows fast and reliable conversion and compression of very high quality sound. This means that the **Radio-Assist 7.5** range works with Direct X compatible sound boards. The sound board market today has many quality products be they for the general public, semi-professional or professional use.

## A multilingual range

Radio-Assist is already available in the most widely used languages: German, English, Arabic, Korean, Spanish, French, Italian, Japanese, Mandarin Chinese, Dutch, Portuguese, etc.

## Painless installation

NETIA takes charge of setting up your new installation gradually, without any interruption to your broadcasting work. Two test stages, one on our test platform and one on your premises, ensure that the system is perfectly commissioned.

## Customised training programmes

Learning how to use new workstations is vital for the success of changing over to a digital system. The NETIA training department devises special training programmes for new users.

Due to the ergonomically designed and easy-to-use workstations, users will find they gain rapidly in proficiency and creativity.

## An attentive maintenance team

The NETIA service does not stop with installation. Further to all the security guarantees, a range of maintenance contracts offer you the promise of remote action by NETIA in the shortest possible time, 24 hours a day, 7 days a week.

## Technical specifications

- Client(s) - Windows 2000, Windows XP
- Servers - Windows 2000 Server, Windows Server 2003
- Microsoft SQL 7 or SQL 2000 database engine
- Visual C++ applications
- ODBC Client-Server communication and dedicated IP Ports (DBShare)
- Security: duplication of servers and databases
- Ethernet network: 100Mbps and/or 1Gbps
- Sampling frequency: 32 – 48kHz / 16 bits
- Digital compression:
  - ISO/MPEG Layer I/II (all modes and outputs)
  - Linear: 16/24 bits
- Bandwidth: 20Hz / 20 000Hz +/-2 dB
- AES/UEER digital inputs/outputs
- Symmetrical or asymmetrical analog line inputs/outputs (26dBm max.)
- Signal/noise ratio > 90dB
- Distortion < 0,01%
- Industrial PC in 19" Rack
- Humidity tolerance of 20 to 80% in operation (without condensation)
- Temperature tolerance in operation: 10 to 35°C

*All Radio-Assist modules (hardware and software) are also available for OEM integration / NETIA and Radio-Assist are trademarks. Other names are the trademarks of their respective owners / NETIA reserves the right to modify at any time the hardware or software characteristics of the product described in this non-binding documentation.*

