



mediatron MediaStation Radio Starter Set

Being fed up with cheap and unreliable systems, many small to medium market stations want to digitalize and automate their processes in a new way. The **MediaStation Radio Starter Set** is the ideal solution to change to an affordable system. It meets all the demands of efficient radio work today. mediatron is high end broadcast software made in Germany!



These digital radio products are created for full station management, recording, editing, audio CD grabbing, cart replacement, live assist and 24 hours radio program automation.

It allows broadcasters to produce very easily an independent and cost effective radio program whether music, news or talk format.

The **MediaStation** system can be used on a single workstation system, on a two workstation setup or a multistation network with audio file server.

Any WAVE compatible (Sound Blaster) audio board with multiple in- and output-channels or any highly professional Digigram audio board can be used as soundcard. When used on a two PC workstation setup, all audio data are mirrored and save in case of a harddisk failure. mediatron's **Plug-in** technology and Microsoft Windows 2000 or Windows XP set a new standard for reliability, scalability, robustness and power which is absolutely necessary for broadcasting demands.

The unique and innovative **mediatron Plug-in** technology also allows your system to grow in the future and you get the possibility to design the system according to your needs!

3 steps for a professional radio:

1. mediatron **HotRecord - Fast Recording and CD-Copy Pro - audio CD grabbing system**

With **HotRecord** all jingles, IDs, commercials and other soundfiles will be recorded and stored on harddisk. With the **CD-Copy Pro** audio CDs can be copied to harddisk directly from a CD-Rom drive in multiple speed (up to 20 times fast) without any loss of quality and stored in MPEG Layer 2 or MP3. After this the **DatabaseManager** comes in to action. With this tool all soundfiles will be saved in the database with all necessary database information like artist, title and play parameters. Levels, Cut In, Ramp Time, Start-Next points are fast and easily to set with the special cue functions. To setup the system from scratch, the **DatabaseGenerator** creates entries in the database from plain MPEG or WAV soundfiles.

2. mediatron **AirEdit NT - Program scheduling**

With **AirEdit NT** or the integrated **MediaStation Edit** your station manager creates the program log for **MediaStation** - the live assist and radio automation system. **AirEdit NT** merges music, jingles, IDs, liners, reports and commercials together. With **QuickSearch** the database browser you have fast access to thousands of your songs, jingles and commercials on your harddisk. Just drag and drop into the playlist. It's easy, intuitive and fast to understand! With **MiniCue** the cue and prelisten module you can listen to all events while planning the playlist and you can easily adjust cross fades before they are broadcasted. With **AirEdit NT** you can plan the next hours, days, weeks, months and years in advance even from home on your laptop. If you are using third party music scheduling software (Selector, Music 1, Powergold or Musicmaster) instead of our advanced Windows music scheduler **AirSelect**, the optional 3rd party music log plug-in offers the right import function.

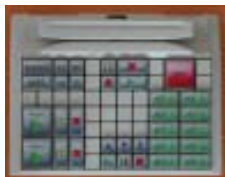
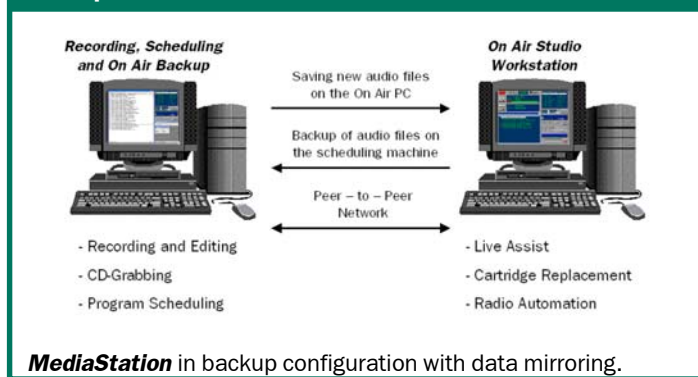
3. mediatron **MediaStation - cartridge replacement, live assist, full 24 hours radio automation and paperless studio system**

MediaStation is the control- and info-station of the On-Air talent in the On-Air studio. With **MediaStation** your station gets cartridge replacement, live assist, 24 hours program automation and a paperless studio combined in one system. **MediaStation** supports your On-Air talents with more flexibility and more time for creativity and over all it improves the sound quality of your station considerably. The **MediaStation** system optimizes the workflow for the production of a better and much more cost effective radio program as ever before.

The **MediaStation** can handle multiple independent stereo output channels: two for music, two for jingles, prelistening and cue function. Because of the live assist functionality, your On-Air talent can switch from manual to fully automated mode at any time. In the automation mode each event can have a predefined and individual mix which sounds as good as live. But in any case your On-Air talent can take over and be in control. For jingles, IDs, liners,... your On-Air talent can have a list of hundreds of hotkeys. You can drag & drop new items from the database browser to the schedule or to the hotkeys and play them at any time. All changes can be done at the last second before being broadcasted. Each source of the system can be prelistened and cued on a different output channel even when the song is On the Air. The **MiniCue** plug-in supports prelistening from the beginning to the end of the title. Your On-Air talent gets all the necessary information for ramp talk and back timing. With the **HotRecord** module new elements and announcements can be recorded fast during broadcast and dragged into the program schedule. For fast communication between the studio and the scheduling department an integrated mail exchange function (**MediaMail**) comes with the system.

Various Options: **MediaStation** can also work real time controlled. With the time synchronisation feature your system can stop (fade out) and start on time by schedule. The **RemoteInterface** allow to synchronize to a satellite network e.g. taking over the news. With the **TimeEngine** plug-in you can have fully automated prerecorded time announcements. After broadcasting **MediaStation** can support you with a log-protocol.

Example of use:



A dedicated remote controller is available for fast and easy control of each function.

mediatron expansion possibilities are unlimited:

With the **MediaStation** radio starter set you have all options for future expansion. You can start with a stand alone workstation and at any time you can add new workstations, audio channels and storage capacity to your **MediaStation** system. All the workstations on the network can have simultaneous and instant access to all sound files.

You can also combine **MediaStation** with other systems like CoolEdit, Cubase, SAW, Soundforge or **mediatron's** advanced and totally drag & drop integrated easy to use **QuickEdit** or **NewsEdit** for multitrack journalist recording, editing and content management.

DigiReporter for recording and editing and remote control (e.g. from your home) and **AirTracker** for program logging, aircheck recording, silence detection, Intelligent Emergency Alert System (IEAS), radio-on-demand and live Internet broadcasting (streaming). We provide you the complete digital solution for your radio station!

These software tools are part of the MediaStation radio starter set 3 and can be used on different workstations:

On-Air Bundle (can be used for a one man radio station):

- **MediaStation** - Live Assist and 24 hours Radio Automation
- **MediaStation Edit** - Integrated Program Scheduling System
- **HotRecord** - Quick Recoding and Playback Module
- **MiniCue** - Cue and Prelistening Module
- **QuickSearch** - Database Search and Browse Module
- **DatabaseManager** - Database Manager and Editor
- **DatabaseGenerator** - Auto Database Generator
- **LevelControl** - Virtual Fader Module
- **PeakDisplay** - PPM Meter
- ...further utility software

Program Scheduling Bundle:

- **AirEdit NT** - Program Scheduling System
- **HotRecord** - Quick Recoding and Playback Module
- **MiniCue** - Cue and Prelistening Module
- **QuickSearch** - Database Search and Browse Module
- **DatabaseManager** - Database Manager and Editor
- **DatabaseGenerator** - Auto Database Generator
- **LevelControl** - Virtual Fader Module
- **PeakDisplay** - PPM Meter

Further optional mediatron software plug-ins are available for enlargement of the MediaStation environment.

- **QuickEdit** - Easy to use drag & drop integrated 2 track Audio Editor
- **NewsEdit** - Easy to use drag & drop multitrack track Audio Editor
- **CD-Copy Pro** - Audio CD Grabber
- **HotShot** - Hotkey and Short Cut Playback (up to 8x)
- **WebShow** - Dynamic Web Site and e-commerce Tool
- **TimeEngine** - Automatic Time Announcement
- **VoiceEngine** - Auto Talker, generates speech from text files
- **SoundConvert** - Automatic Soundfile and Format Converter

Software Kits and ready to go On-Air Systems:

mediatron delivers software kits and broadcast ready turnkey systems. These systems build on state of the art Intel Pentium PC workstations with up to 650 hours audio storage capacity in CD quality. They are available in semi professional mini tower or highly professional industrial rack mounted versions. **mediatron** ready to go On-Air systems offer significant savings compared to individually purchase components and each set includes a disaster recovery CD-ROM for fast recovery in case of failure. Each kit comes with a manual and three month free technical support.



High availability with professional **mediatron** Industrial Rack mounted PCs designed for studio use with special low noise fans and temperature alert system ready for broadcast also under difficult conditions.

Send us your mail or give us a call, today, when you are looking for professional high end broadcast software solutions.



Please ask for our demo video!

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