

INSTALLATION MANUAL

AVANT[™]
REM Speech



MedRx INC.[®]

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Getting to Know Your AVANT REM Speech

The AVANT REM Speech represents a new era of precision in-situ verification for your office. Compact yet rugged, this PC-Based system is USB powered and supports all ANSI and IEC Real Ear tests. The software includes targets for DSL i/o 5.0 and NAL NL-1. A unique feature of the REM Speech is Live Speech Mapping, MedRx's in-situ method for getting the fitting right the *first* time, every time. The following section of this manual will familiarize you with the physical features and accessories of the REM Speech system.



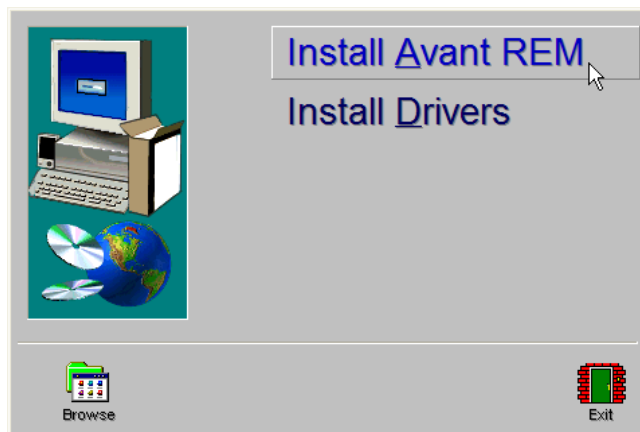
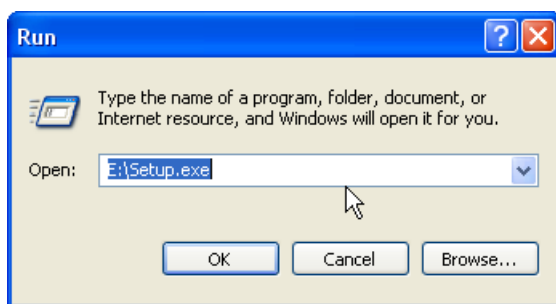
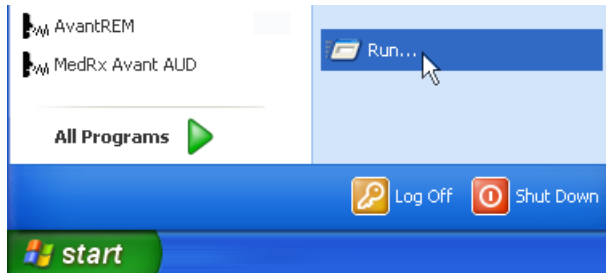
Front View



Rear View

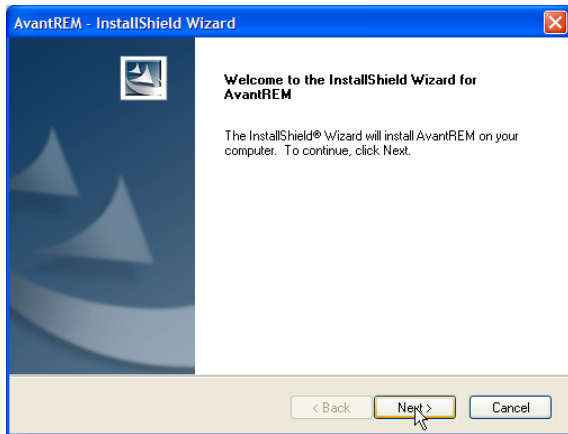
Software Installation

Do Not Plug in the AVANT REM Speech USB Cable yet!

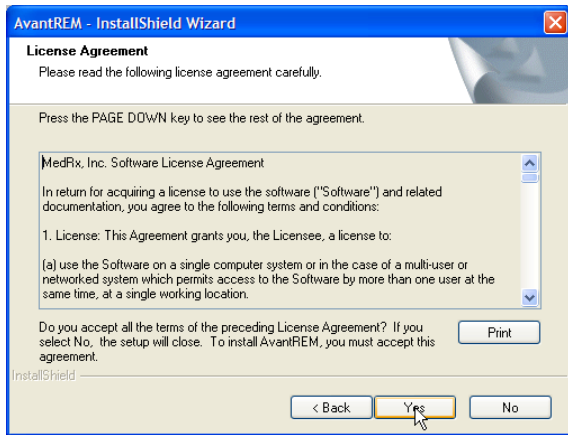


1. Insert the AVANT REM Speech CD-ROM into the CD drive. Wait until the **Setup program starts**.
 - If the Setup program does not automatically start, click:
 - Start
 - Run
 - Type d:/setup.exe in the window where 'd' is the drive letter assigned to the CD ROM drive on your computer.

2. On the Setup screen, choose **Install AVANT REM**.

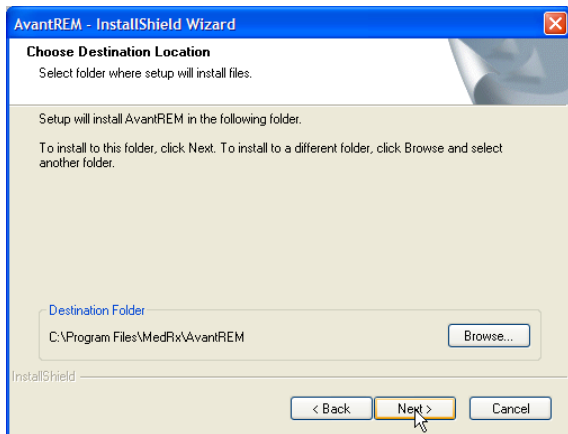


3. This is the Welcome screen.
 - To continue, Click **Next**



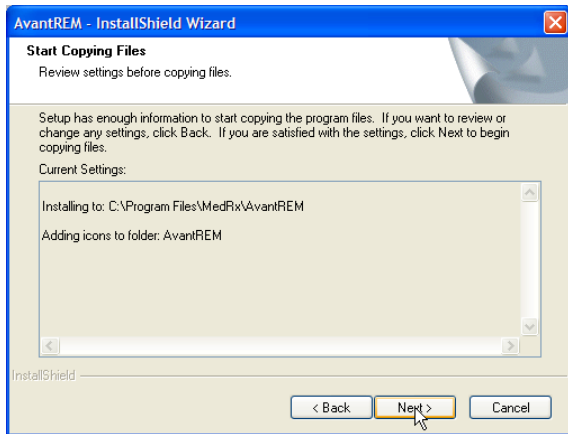
4. Read the Software License Agreement. This important document defines the acceptable usage of the REM Speech.

After reading the Agreement, click **Yes**

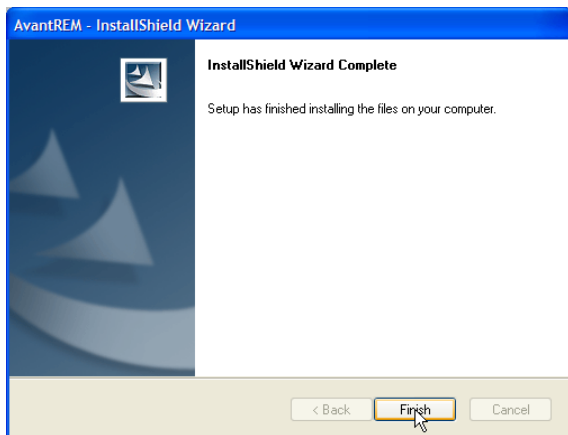


5. This screen indicates the location of the program files. The default location is recommended for most users, however, this location can be changed if necessary.
 - To continue with the default settings, click **Next**
 - To change the location of the files (advanced users or system administrators only) click **Browse**

Software Installation Step 4



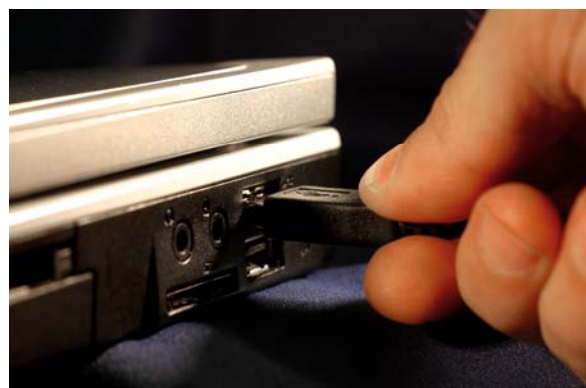
6. This screen summarizes the installation configuration.
 - To continue, click **Next**
 - To make changes, click **Back**



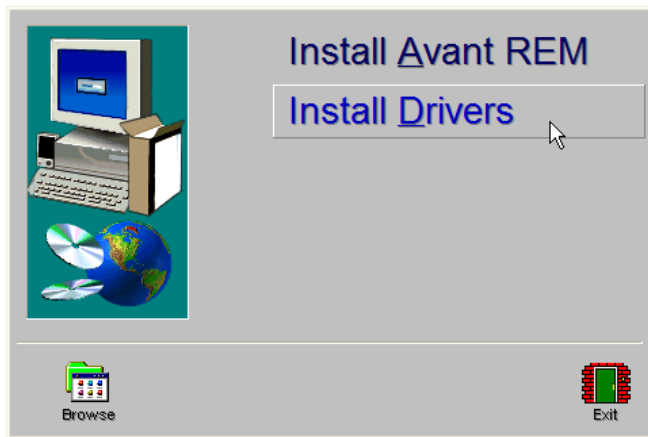
7. When the installation is complete,
 - Click **Finish**.

Driver Installation

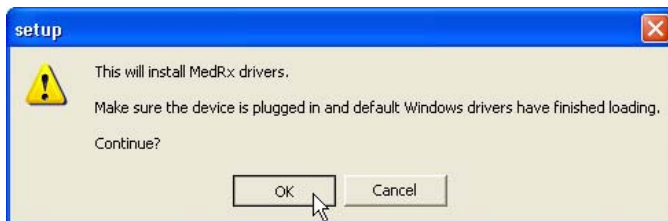
Connect the USB cable from the AVANT REM Speech to your computer as shown below.



Wait for the system to copy and install default drivers. During this process, you will see the following prompts in your system tray (lower right corner of the screen).



1. After the Windows drivers have been installed, **Install Drivers**



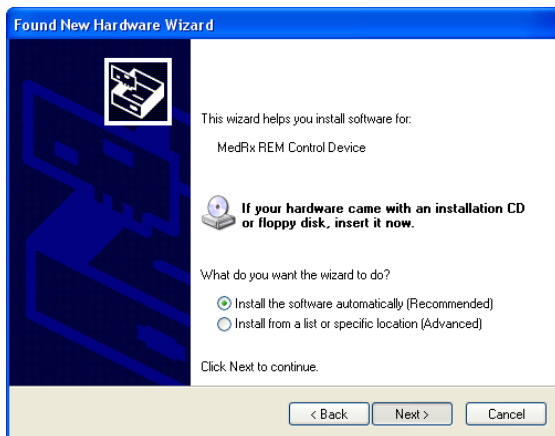
2. When this screen appears, click OK



3. When the driver signature check screen appears, click '**Continue Anyway**'



4. When this window appears,
 - Select “No, not at this time”
 - Click **Next**.



5. When this screen appears,
 - Select “Install the software automatically (recommended)”
 - Click **Next**.




6. When the driver installation is complete, this screen will appear.
 - Click **Finish**

Exit the Setup screen when the driver installation is finished.

Safety

Regarding electrical safety, this device is to be used only by professionals in the hearing healthcare industry.

It is Class II Medical Electrical (ME) equipment that is part of an ME system.  Power is supplied by the USB cable connected to a computer. An in-line optical isolator with medical power supply is recommended to achieve optimum safety. A medical grade computer is recommended and a medical grade isolation transformer will help minimize ground current. It is recommended that powered speakers are connected to an isolation transformer. The use environment should be between 10°C and 35°C, humidity within 30% to 90%. All components with patient contact are made of bio-compatible materials.

The colored lights on the device conform to the standard color designations for audiology. They signify that either the left (blue) channel is active or the right (red) channel is active, or no channel is active (green). The colors do not signify any dangerous or faulty condition. Mild soapy water is the preferred cleaning solution.

All repairs should be sent to Medrx for evaluation and / or repair.

Symbols that may be used:



Read the instruction manuals for safe usage of the device. (operating instructions)



or **SN** Indicates that the device serial number will follow.



Type B applied part.



Manufacturer (Medrx)



Authorized Representative in Europe

Congratulations

Your AVANT REM Speech system is now set up and ready to use to verify your hearing instrument fittings. Please consult the AVANT REM Speech User Manual and the Interactive Help within the software for instructions and procedures. The user manual is available in PDF format on CD.

Limited Warranty

MedRx, Inc warrants the AVANT REM Speech System to be free from defects in material and workmanship for one year from the time of purchase. If this system fails to perform as specified during this period, the purchaser is responsible for calling MedRx at (888) 392-1234. The company's representative will advise the owner to either return specific components or the entire system to:

MedRx, Inc.

1200 Starkey Road #105 Largo, FL 33771 USA

MedRx will repair or replace any defective parts, fully test the system and/or components and ship the system promptly back to the owner. There is no cost for this warranty service, provided the system is one year old or less and has not been misused, abused or damaged. Such damage includes, but is not limited to, dropping, exposure to excessive heat greater than 100°F and water/liquid damage.

Repair or replacement of the system as provided under this warranty is the sole and exclusive remedy of the purchaser. MedRx shall not be liable for any consequential or incidental damages, or for breach of any express or implied warranty. Except to the extent of applicable law, any implied warranty, merchantability or fitness of this product is limited to the duration of this warranty.

MedRx will, at its discretion, service and repair out of warranty components at the purchaser's request, charging for parts and labor as necessary.

The limited warranty is deemed void if software or hardware is installed on the AVANT REM Speech which is not pre-approved by MedRx, Inc. Approved software includes NOAH™ and HIMSA approved hearing aid manufacturer programming modules for fitting hearing aids.

MedRx, Inc is not responsible for problems resulting from installation of unapproved software or hardware. In the event of unapproved software or hardware installed on the system causing a conflict with the AVANT REM Speech functions, MedRx will service the problem for a fee to be determined at the time of service.

Consult your MedRx Technical support member for other alternatives for back up.



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