

### The Audio Play Program

When you install the audio drivers from the Multimedia Install Diskette, the audio play program (TCDP.EXE) is copied onto the hard drive. This program is included with the drivers for the convenience of playing audio compact discs (CDs) from MS-DOS.

NOTE: The first track of some compact discs, is reserved for data and cannot be played with TCDP. Tracks 6 and 7 on the Tandy multimedia system disc are reserved as audio tracks. Use the following table to locate the seven different tracks on the system disc.

Track 6            Tchaikovsky's piano concerto in B flat minor

Track 7            Lovely Lady

Track 1            Data (do not play)

Track 2-6         Reserved for demo programs

To play a CD in the CD-ROM drive, use the TCDP control panel or type TCDP commands directly from the MS-DOS prompt. CDs can also be played on the CD-ROM drive from Windows. To play CDs from Windows, follow these steps:

1. From the group Accessories window, double click on the Music Box icon.
2. With the mouse, press the help button for operating instructions.

### Playing Compact Discs in the CD-Rom Drive

Your CD-ROM drive not only reads information from data discs, but also uses the latest digital audio technology for sound reproduction. You can play CDs in the CD-ROM drive from MS-DOS while running programs from the hard drive or diskette drive.

To play a CD, do the following:

1. Load a CD into the CD-ROM drive. See "Loading the CD" in the Getting Started manual.
2. The MS-DOS sound mixer (SNDMIXER.EXE) must be loaded before TCDP is used. For information on the sound mixer, refer to the "MS-DOS Mixer Control Panel" in the Getting Started user's guide.
3. To activate the CD, refer to "Using the Control Panel" to use the control panel, or "Using an MS-DOS command" to run CDs from the MS-DOS command prompt.
4. Connect headphones to the 1/8" headphone jack on the audio adapter. Using the headphone jack on the CD-ROM drive is not recommended

WARNING: Set the volume control on the audio adapter to mid-range and gradually increase the level to the desired volume. Compared to analog

audio, such as standard LP records, the noise level of a CD is very low. Do not set the sound level of the headphones or speakers by listening to the noise level. A high volume setting might damage your hearing or the speakers.

### Using the Control Panel

The control panel is a graphical display containing icons that you select to activate and control the CD-ROM drive.

To display the control panel, use the MS-DOS change directory command (CD) to go the \BIN directory where the audio play program is stored. Then, type: `tcdp` and press ENTER. The control panel is displayed.

To use the control panel:

1. Use the mouse or the arrow keys to highlight the selected icon. A one-word description of the icon appears in the lower right corner of the control panel.

NOTE: The mouse driver for MS-DOS must be loaded to use the mouse with the TCDP.EXE program.

2. Press ENTER, the space bar, or click the mouse button to activate the highlighted option. Use this procedure for all the icon choices listed in this addendum.

- ° On some CDs, the counter displays the time interval between tracks. The drive counts the time interval. Then, the counter displays the elapsed time for the next track.
- ° To exit the control panel and return to the MS-DOS prompt, press ESC. If the CD is playing when you exit the control panel, it will continue to play. If you do not want the CD to play after exiting, you must stop the CD before you exit.

Use the arrow keys to select the following choices:

PLAY--Plays the track displayed on the counter (current track) or resumes playing a paused track.

- ° When you activate PLAY, the counter displays the current track's elapsed time.

PAUSE--Instructs the drive to stop playing the current track until you select PLAY.

- ° You can press P to pause the current track. To resume playing the current track, press P again.

STOP--Stops playing the CD until you select PLAY.

- ° After stopping the current track, if PLAY is selected the CD-ROM drive plays the current track from the beginning.
- ° Press S to stop playing a CD. To continue playing a CD, press S again.

PLAY PREVIOUS TRACK--Plays the previous track. When the previous track begins playing the counter displays the new track number and its elapsed playing time.

- ° Press B to select PLAY PREVIOUS TRACK.

PLAY NEXT TRACK--Plays the next track.

- ° If the CD's last track is playing, select PLAY NEXT TRACK to go to the CD's first track. Then, select PLAY.
- ° Press N from the current track to go to the next track.

REVERSE--Replays the previous 15 seconds of the current track and continues playing to the end of the CD.

- ° To select REVERSE, press R while a track is playing.
- ° If you select REVERSE during the last few seconds of the current track on some CDs, the drive might pause. If this occurs, select PLAY to continue playing the CD.

FORWARD--Advances past the next 15 seconds of the current track and then continues playing to the end of the CD.

- ° Press F to select FORWARD.
- ° If you select FORWARD.
- ° If you select FORWARD during the first few seconds of the current track on some CDs, the drive might pause. If this occurs, select PLAY to continue playing the CD.

EJECT--Instructs the drive to stop playing a CD until you select PLAY.

- ° Press E to select EJECT.

#### Using an MS-DOS Command

You can play CDs by entering a command at the MS-DOS prompt. Optional parameters allow you to begin to begin playing the track you specify or stop playing a CD. You can also pause and resume a track.

1. At the MS-DOS prompt (from the \BIN directory), type: tcdp ?

The following help information appears:

Usage: TCDP [ + - s p # ? ]

Options + or - Play next or previous song

s Start/stop

p Pause/unpause

#           Start song number #  
?           This help screen

If no option is used, a control panel is displayed that uses these active keys:

s                   Start/stop  
p                   Pause/unpause  
f/r                 Fast forward/reverse  
ESC/q               Quit  
arrows              Select buttons  
ENTER/space bar    Active button

Copyright 1991 Tandy Corporation. All Rights Reserved.

2. At the prompt, type: `tcdp` followed by the options you want to use, and press ENTER.

REMEMBER: Press ENTER, the space bar, or click the mouse button to activate the highlighted option. Use this procedure for all the icon choices listed in this addendum.

The following command options let you use the Audio Play program's functions:

- (+) PLAY NEXT SONG--Begins playing the next higher-numbered track. You can use this option while the current track is playing or while the CD is stopped.
  - ° If you are playing the last track, selecting PLAY NEXT SONG plays the first track.
- (-) PLAY PREVIOUS SONG--Plays the next lower-numbered track. You can use this option while the current track is playing or while the CD is stopped.
  - ° If you are playing the first track on a CD, selecting PLAY PREVIOUS SONG plays the last track.
- (S) START/STOP--Stops playing a CD until you select this option again. You can also use START SONG NUMBER to exit this option and begin playing a separate track.
- (#) START SONG NUMBER #--Plays the track you specify after you type the line command. For example, type `tcdp 3`, to play track number three. If no other option is selected, the drive plays to the end of the disc and stops.

(rjs-05/28/93)