3D Pinball Express®

User's Guide

COSMI
SOFTWARE

INSTALLATION INSTRUCTIONS

CD-ROM Installation

USING WINDOWS 95, WINDOWS 98, OR WINDOWS NT 4.0

1. Place the CD into your CD-ROM drive.

2. In the start-up screen click on START, then click on RUN.

3. Type in D:\CDSETUP and press Enter. (If your CD-ROM drive is not D, then change it to the letter associated with your CD-ROM drive.)

4. Follow any instructions that appear on the screen.
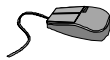
SYSTEM REQUIREMENTS

Operating System

Your computer must have Microsoft Windows 95, Microsoft Windows 98, Microsoft Windows NT 4.0, or higher versions of these operating systems.

Disk Space

This program requires approximately 12 megabytes of space on your hard drive.

Hardware

A mouse or pointing device is required.

To access our web site you must have a modem and a connection to the Internet.

In order to hear sounds you must have a sound card and speakers.

Game Menus

During the demo mode, select any key or move the mouse or joystick to bring up the game menu. To hide the menu, either wait a while or hit the <ESC> key. When a menu item is highlighted, hit the spacebar or <Enter> to select that item, or hit the appropriate fire button on your mouse or joystick.

To start a game, choose 'Play' from the main menu with the arrow keys and select the appropriate fire button by either using the spacebar on your keyboard, or using the mouse or the joystick.

Game Play

3D Pinball Express® features four different themes (see below), and three different boards for each theme for a total of 12 boards.

Select 'Play' from the main menu and then select one of the following themes.

Terrormeister

Go to the shed and find your weapon! You'll need a shovel to dig your grave and a saw to chop down the evil tree. Find the secret to entering the crypt. Enter the graveyard and earn extra points. Ax murdering fun!

Incoming!

Raise your way through the ranks of Galaxy Academy. Defeat the evil alien over-fiend. Acquire the Nuke and save the earth from annihilation. Includes awesome alien pods, force fields, and space ships.

Circus

Step into the ring, the show is about to begin! Make your way to the big top in time to see the best side show on earth. Eat popcorn and cotton candy on your way. Honk the clown's nose for extra points.

The Happy Kitchen

Eat 'till your stuffed in this hilarious kitchen satire. Grab some grub from the fridge, cook it in the oven, and down it all with a nice cold drink. Flying forks and slurping pipes make this game hilarious fun.

Score Bar

The total score is indicated near the upper-left portion of the screen. The number of balls remaining is indicated near the upper-right portion of the screen. Important in-game messages will appear directly over the board.

Game Setup

The camera scrolling can be toggled on/off from the 'Game Setup' menu. Likewise, the background image can be toggled on/off. The user may also choose either 3 or 5 for the default number of balls from this menu.

Flippers

Flippers are controlled with the two shift keys. The flipper can either hit the ball, or can be used to 'hold' the ball when they are kept in the up position.

Pops

The ball bounces off Pops while gaining extra speed. Points can be earned by frequent collisions with Pops.

Spinners

The ball goes through spinner lanes. Spinners may activate different modes, such as multi-balls or other targets.

Bumpers

Bumpers will shoot the ball in a certain direction…usually with great speed.

Teleporters

Teleporters will transport the ball to a new location. Sometimes teleporters are invisible, so pay attention.

Barriers

Barriers must be hit a certain number of times before they are removed from the board.

Targets

These objects are the most interesting in pinball. Hit them to earn points or to set a certain 'mode' that will allow multi-balls or extra points. Some targets will 'grab' the ball, and others will allow access to other targets.

Controls

Controlling the flippers, tilting, and launching a ball is easy! Use the keyboard, joystick, or mouse.

Flippers

Use the two shift keys on the keyboard, the mouse buttons, or the joystick left and right controls to activate the flippers.

Launching a New Ball

The <Enter> key on the keyboard, pulling the mouse down, or pulling the joystick down will launch the ball. The longer you pull down, the greater the force the spring will have when launching the ball.

Tilt

Use the <Spacebar> to nudge the ball up, or the two <Ctrl> keys to nudge the ball left and right. Likewise, you can move the mouse left, right, and up to nudge the ball. Also, nudge the ball by using the joystick up and two buttons.

Showing the Menu

The <ESC> key on the keyboard can be used to toggle the menus on/off.

Accessing the Pull-Down Menus

Select the <Alt> key on the keyboard or the F10 function key to get the mouse cursor back. You can then use the Windows™ style pull-down menus on the game window. To re-activate the game, click inside the game window or choose the 'Game' pull-down menu and select 'Back to Game'.

Keyboard Commands

Spacebar	Tilt up
Arrow Keys	Change menu item
Enter	Select menu item/Launch Ball
Shift Keys	Flippers
<Alt>	Get mouse cursor
Ctrl Keys	Tilt left & right
<ESC>	Menu on/off
F1	Help
F2	Music on/off
F3	Sound on/off
F4 <Alt-Enter>	Fullscreen/Window
<Alt>-F4	Exit
F9	Save PCX screen shot
F10	Get mouse cursor
1	Reduce horizontal
2	Enlarge horizontal
3	Reduce vertical
4	Enlarge vertical
P	Pause/Unpause

Hints & Tips

- Tilt works in three directions: left, right, and up.

- Use tilts wisely to nudge the ball in the desired direction.

- Be careful not to tilt too much!

- When in multi-ball mode, you don't have to shoot the extra ball until after the balls already on the board are lost. However, if you use this strategy to avoid losing a life, you may miss out on other multi-balls that are triggered during this time.

- For fine control over the ball, trap the ball with your flipper by holding the flipper in the 'up' position. Then, release the flipper. As the ball rolls down the flipper, hit the flipper at the exact desired moment.

- You can turn off the camera scroll from the 'Game Setup' menu if you find the game more difficult to play with scrolling enabled.

- Pay attention to game messages. For example, you may have to acquire a certain weapon before specific targets will yield many points.

- Pay attention to the sounds. They can tell you what modes you are in and what weapons you have without having to look at the game messages and taking your eye off the action.

- Board lights will indicate important modes like weapon or ranks acquired.

SUPPORT

We encourage all of our users to provide comments and suggestions about this program. This program is supported by voice, fax and Internet e-mail.

Voice

 (310) 886-3510

For telephone support, call COSMI's Customer Service during the hours below. (Note: All times are in the Pacific Standard Time zone.)

Monday through Thursday, 8:30 am - 12:00 noon and 1:00 pm - 4:00 pm

Friday, 8:30 am – 12:00 noon.

⊠ COSMI is very proud to be one of the few remaining software publishers to provide no charge customer support!

E-mail

Support questions may be addressed to: support@cosmi.com.

Fax

 You may fax us at (310) 886-3517.

Internet

Be sure to visit COSMI's Internet Web site: http://www.cosmi.com.

PROGRAM DESCRIPTION

Get ready for awesome pinball action with four totally unique pinball games! All games feature 3D, full screen scrolling tables, great sound effects, full color graphics, table tilt and much more! Use mouse, joystick or keyboard control in these dynamic, arcade style pinball games.

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