



System requirements:



IBM Display or TV



IBM PCjr

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Crossfire

Entertainment Series



IBM Software
for IBM Personal
Computers

Play Crossfire. Defend your city against dangerous spiders and other menacing insects running madly through the streets...determined to destroy everything in their path!

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*Personal Computer
Entertainment Series*

Crossfire

by Sierra On-Line, Inc.

First Edition (July 1983)

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Crossfire


Your Mission



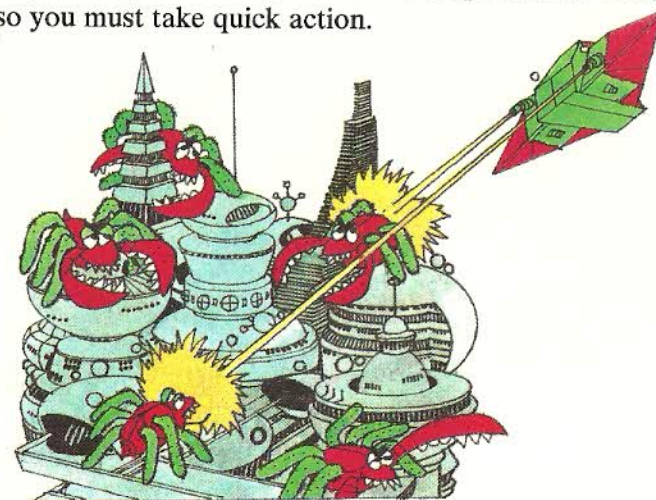
A swarm of insects has infested the city you work in as a professional bug exterminator.

Everyone else has fled, but you feel it is your duty to clear the city of this plague of bugs. To make your job easier, you have three ships containing a limited supply of insecticide missiles. These missiles can be fired in four different directions.

At the beginning of your mission, you have 35 missiles. For each screen you clear of all insects, you will receive 5 fewer missiles until you reach the minimum of 15 missiles.

When you have only 10 missiles left you will hear clicking sound and an insecticide supply site will appear in the city. To reload, fly your ship over the insecticide supply site .

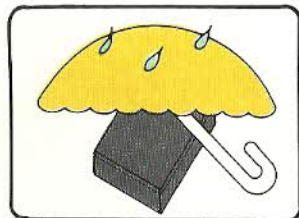
Unfortunately, you have no insect repellent, so coming in contact with a bug or its own defenses is hazardous to your ship. You only have three ships to start with; so you must take quick action.



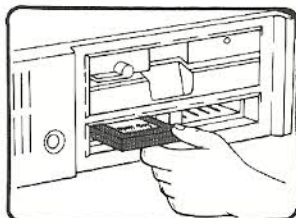
Getting Started

How to Handle Cartridges

DO

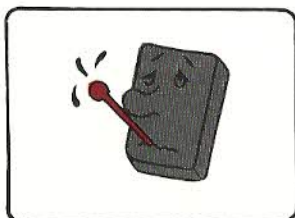


Keep them dry



Insert them with the label side up

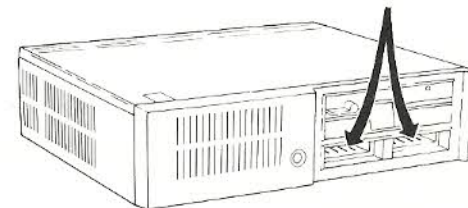
DON'T



Don't get them too hot

How to Insert and Remove a Cartridge

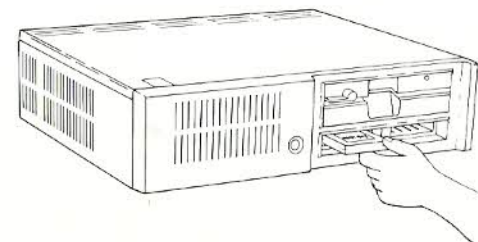
The cartridge slots on your IBM PCjr are shown below:



Switch on your IBM PCjr.

To insert your cartridge:

1. Hold your cartridge with the label side up so you can read it.
2. Firmly slide the cartridge into either slot until it snaps into place. If it doesn't snap into place, make sure the label side is up.



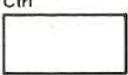
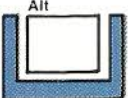
To remove your cartridge, slide it out of the slot.

You may insert or remove a cartridge at any time while the power is on. When you insert or remove a cartridge, your IBM PCjr behaves as if you just switched the power on.

Screen Display

How to Shift the Screen Display

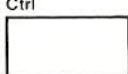
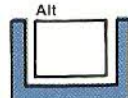
If the writing on your screen needs to be moved to the right, you can do this by pressing and



holding  and , and

then pressing Cursor Right  .


Each time you press Cursor Right while holding Ctrl and Alt, the writing on the screen moves one space to the right.

If the writing on your screen needs to be moved to the left, you can do this by pressing and

holding  and , and

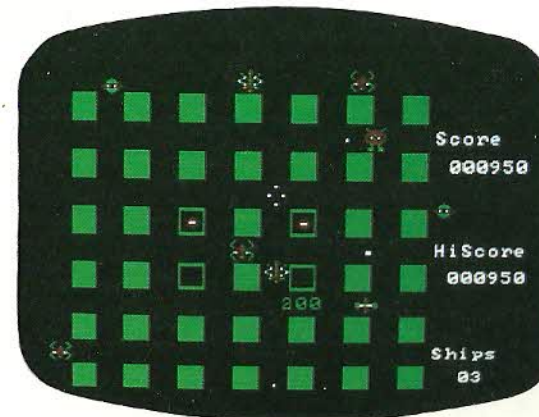
then pressing Cursor Left  .


Each time you press Cursor Left while holding Ctrl and Alt, the writing on the screen moves one space to the left.

When the writing on the screen is centered, release all three keys.

How to Read the Screen Display

The information below tells you about the screen display in front of you. Remember that the high score is lost when the cartridge is removed or when the computer is switched off.



Your current score

The number of ships left

The high score of the games played

When you are ready to begin your mission, select one of the following rates of speed for a game by pressing the key indicated:

Speed:		Key:
Slow	=	<div>1 ! [F1]</div>
Normal	=	<div>2 @ [F2]</div>
Fast	=	<div>3 # [F3]</div>

Once you have selected a rate of speed, each game runs at that speed until you select a different speed.

Controls

Game Options Control

To start a new game

Press any key

To restart a game while a game is playing

Press and hold

Ctrl

then press

R

To remove/restore the sound

Press and hold

Ctrl

then press

S

So Lock

To pause a game

Press

Esc

To continue a game

Press any key

Joystick Control

To use joystick control

Press and hold
then press

To advance your ship

Move the joystick in the direction you want your ship to travel

To fire your missiles

Press and hold the button, then pull the joystick in the direction you want to fire

Keyboard Control

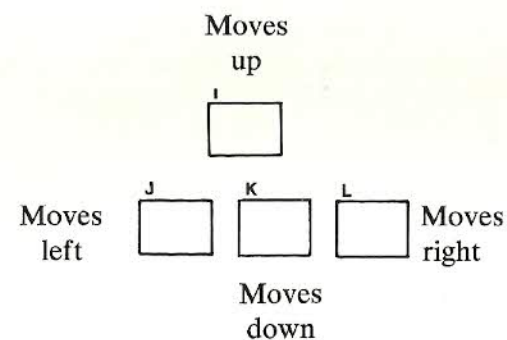
To use keyboard control

Press and hold
then press

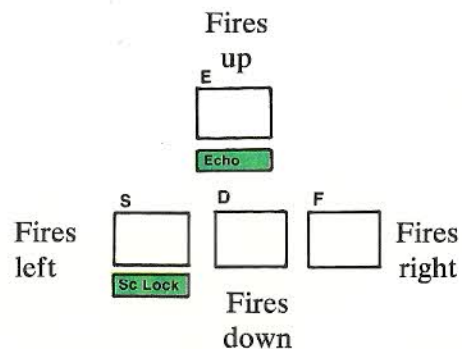
To stop/start the movement of your ship

Press the Spacebar

To move your ship:



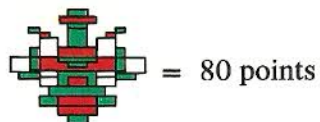
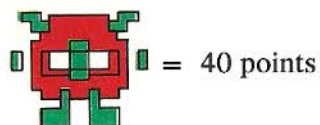
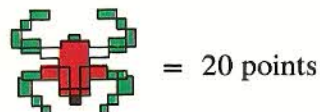
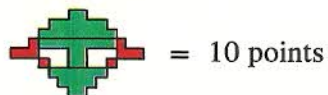
To fire your missiles:



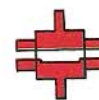
Points

Fire your insecticide missiles at the insects shown below. If you succeed in at exterminating an insect, you will receive the points indicated:

Insects: Points:




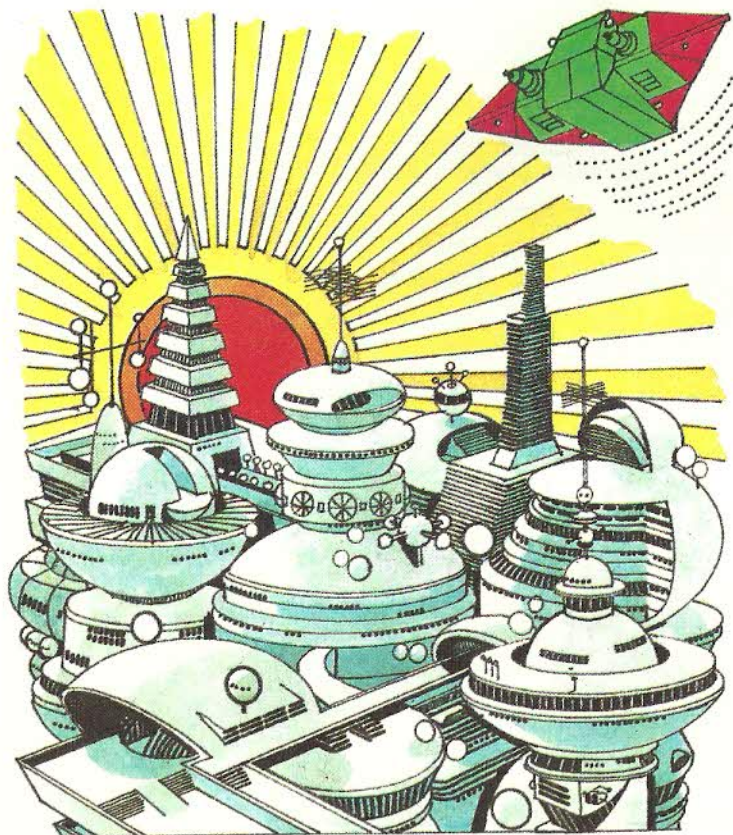
Extra Points



For every 12 missiles fired, an extra point target emerges from one of the four middle buildings in the city. Fly over the target with your ship. **BEWARE!** You have only six missiles left to use on the insects before it disappears! Move quickly using as few missiles as possible. For each successful contact with a target, you will receive the extra points indicated:

Targets:		Extra Points:
First	=	100
Second	=	200
Third	=	400
Fourth	=	800

Every 5,000 points = 1 extra ship 



Mission Accomplished

If you succeed in your mission, consider yourself the top exterminator in the city. If you do not succeed, we advise you to consider more practice! Whatever your case may be, good luck at Crossfire and have fun!

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Crossfire

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