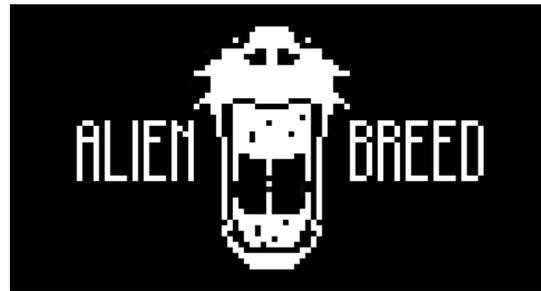


# ALIEN BREED 5

**VERSION** 1.1.1 (CAT EDITION 2K14)  
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**WEB** [www.jvti.org](http://www.jvti.org)  
**GENRE** Shoot-'em-up  
**MACHINES** TI-83+, TI-84+  
**PLATFORMS** DoorsCS  
**LANGUAGE** Z80 Assembly  
**RELEASED** December 2014



## INSTALLATION

Alien Breed 5: Cat Edition is available on the TI-83+/84+ via DoorsCS. If you haven't got DoorsCS on your calculator, it can be downloaded from:

TI-83+/84+ DoorsCS shell @ <http://www.ticalc.org/archives/files/fileinfo/430/43068.html>

Send the file ab5.8xp to your calculator, as well as the level files you wish to play. Run DoorsCS & select "AB5". You will require 3189 bytes of free RAM to play. This space is used to decompress levels for playing. I recommend storing level files in the Archive, as long as you have the additional free RAM for a single level file to be copied from Archive to RAM during gameplay (on top of the aforementioned RAM requirement).

### *Level files:*

Due to the size & number of levels included with the game, they are split across 6 data files. Depending on where in the game you are up to, you will require certain data files on your calculator. You can fit all the data files in Archive memory.

Upon completion of the last level of each data file, you will be given a passcode that you can use to continue your game in the next data file. If the next data file is already present on your calculator, you will automatically continue on to the next level.

The data files / levels are as follows:

ZAB5E1F1	Levels 1 & 2
ZAB5E1F2	Levels 3 & 4
ZAB5E1F3	Levels 5 & 6
ZAB5E1F4	Levels 7 & 8
ZAB5E1F5	Levels 9 & 10
ZAB5E1F6	Levels 11 & 12

## OBJECT OF THE GAME

The general object of the game is to blast away the forces of the Alien (canine) Breed, whilst achieving the objectives that are shown at the start of each level. You will find supplies scattered around on the ground in the areas you are exploring, as well as have the opportunity to purchase weapons & supplies from the computer consoles that give you access to the Kitty Network System.

Depending on your location, you will need to find either a Cat Lift or some other specified point to advance to the next level. Some levels will also require you to perform one or more tasks prior to being able to advance to the next level. In most cases, upon completing this set of tasks, the Kitty Security System will go into overload and trigger the auto-destruct sequence, giving you a limited time to escape the level. When this happens, you will see a countdown timer at the top-left of screen.

## KEYS

### MAIN MENU:

Up/Down	Change selection
[2nd]	Select

### IN-GAME:

Arrow Keys	Move
[2nd]	Shoot
Top Row	Select weapon 1-5 (if available)
[ALPHA]	Use / Activate (Intex consoles, fire doors, etc.)
[DEL]	View Cat Scanner (if you own it – also won't work during self-destruct sequence)
[MODE]	Pause
[MATH]	Teacher key (turns off calculator, goes to Pause screen when turned back on)

### PAUSE:

[ENTER]	Return to game
[CLEAR]	Quit to Main Menu

### INTEX NETWORK SYSTEM:

Up/Down	Change selection
[2nd]	Select

### VIEWING MISSION OBJECTIVES / CAT SCANNER / END OF LEVEL / GAME OVER / HIGH SCORES:

[2nd]	Continue
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### ENTER PASSCODE / HIGH SCORE NAME:

[A]-[Z]	Enter letter (no need to press [ALPHA])
[DEL]	Backspace
[ENTER]	Done

## PICKUP ITEMS



Weapons & tools are acquired with "credits" (money looking notes littered around the floor), so gather as many of these as you can. Credits come in 2 variations: 10CR & 100CR.



Key passes are required to open doors.



Spare ammo clips are also found littered around the floor - make sure you collect these so that you've always got plenty of ammo to blast away. You can carry a maximum of 4 spare clips, plus 1 clip loaded in your weapon.



If you're low on health, fishy first aid kits can be found, or even extra lives in case you die.

## KITTY NETWORK SYSTEMS



Kitty Network computer consoles can be found during your mission. Log on to these to buy new weapons & stock up on other supplies, view a map of the current level or to review the current mission objectives.

You can also purchase a Cat Scanner so that you can view a map of the level from anywhere. Note that if the self-destruct sequence on a level has been initiated, the remote Cat Scanner won't work, however you can still access Kitty terminals to view a map of the level.

## PASSCODES

After certain levels, you will be given a passcode. This passcode can be used to start again from that position at a later time, should you either die or need to stop playing.

You can enter a passcode from the main menu. If a passcode is entered successfully, you will return to the level that you were up to, with the weapons you had acquired (including the Cat Scanner if you owned it), as well as the credits you had. Note also if you continue a game using a passcode, you will start with 5 key passes.

## OTHER INTERACTIVE OBJECTS



On many levels, the cat lift will be the finishing point, although this is not always the case. Some levels will require you to fulfil certain objectives before you can use the deck lift.



On most levels you will find doors that block access to many areas. These are opened either by having key passes, or by shooting them repeatedly. However, shooting doors open is not very economic, and should only be done as a last resort as it takes nearly half an ammo clip to blast open a door!



Some levels have doggy doors located at various points. These can be closed by walking up to them and pressing [ALPHA]. They will not close if you are standing over the top of them, otherwise this would be fatal. Note that once closed, doggy doors will not open again.



Occasionally you may come across doggy domes / pound computers. In some cases you may be required to either: destroy them by shooting them repeatedly; or deactivate / reactivate them by walking up to them.



Dog ducts are located on some levels. For the most part, these should be avoided, lest you be sucked into the canine plant. However, on occasion you may be required to use one to make your way to another level. Only enter a dog duct when instructed to.



Due to the high security of many of the areas you will be exploring, you will encounter one-way energy beams, which will only allow travel in one direction. Unfortunately, the alien enemies seem to be impervious to the effects of these beams and can pass through in either direction.

## WEAPONS

There are different weapons that can be purchased during your mission:

### *PELLET GUN*

The weapon you start your mission with – basic pellet gun for blasting away at the enemy.

### *TWIN CLAW*

The twin claw gun shoots two laser claw beams towards your enemy, packing slightly more punch than the pellet gun.

### *PAW ARC*

The paw arc shoots a burst of paw towards the enemy, covering a wider area than the twin claw as well as destroying your enemies marginally faster.

### *HISSING RIFLE*

The hissing rifle shoots a sonic hissing beam that whilst not being quite as strong as the paw arc, can blast through multiple enemies in a row!

### *TANTRUM THROWER*

The tantrum thrower is the most powerful weapon, shooting out a jet of temper tantrums that burn the enemy with the greatest strength, as well as tearing through sequential enemies, similar to the hissing rifle.

## THE ALIEN (CANINE) BREED

There are many canine enemies that you will encounter on your mission. They each vary in strength and speed, but their aim is all the same – to devour the human race. Your goal is simple – kill them before they kill you!

On some levels you will encounter larger boss-type flea creatures. These must be destroyed before you can continue. Your ultimate goal is to destroy the Queen Flea!

## VERSION HISTORY

### *v1.0.0 <> October 2012*

- First full release.
- 12 levels.
- New & improved graphics since past TI Alien Breed games.
- Improved game play.
- Finally achieved my original goal in TI calculator programming – to recreate Team 17's Alien Breed Special Edition '92 on a TI calculator!

### *v1.0.1 <> December 2012*

- Fixed level 4 to be more like ABSE'92 level 4.
- Code updated to be compiled with SPASM instead of TASM.

### *v1.1.0 <> May 2013*

- Flash app version available for TI-83+/84+.
- Flash app levels stored as appvars.
- New enemy AI.
- Levels automatically start loading during viewing of mission objectives to save time.
- Miscellaneous bits of code optimisation.
- Enemies are no longer deactivated as soon as they are off screen – they now stay active within a certain distance of the screen edge.
- Flash app version has a reduced version of the Intex Info Base so that it fits on one flash page.
- Checked & fixed game speed on each build (different builds were running at different speeds).

### *v1.1.1 <> June 2013*

- Fixed a minor high score table bug in flash app build.
- Fixed an exploit with lowered floor sections.

### *V1.1.1 Cat Edition <> December 2014*

- Modified version of v1.1.1 to mark Cemetech's Contest #13 with the theme of "cats" & "space".

## DISCLAIMER

This program is written in assembly language and therefore could crash your calculator, although it has been tested extensively and shouldn't cause any issues. In any case, I take no responsibility for the consequences of you using this program on your calculator.

Alien Breed 5 is based on the original Alien Breed game series for PC & Amiga 500 by Team 17. For the latest Alien Breed games for PC, head to [store.steampowered.com](http://store.steampowered.com). The original Alien Breed games are available for iPhone & iPad and also on PS3.

There were no cats or dogs harmed in the making of this game, and for the record I love both cats & dogs equally 😊

## THANKS TO...

- Everyone at the TCPA back in the day for their support and knowledge!
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- Jimmy Mardell & Florent Dhordain for the Huffman routines.
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- Tim Singer & Romain Liévin for the TI Link Protocol Guide.
- Ian Graf for his LCD knowledge & information.
- Matt Johnson for Image Studio.
- Team 17 for the original Alien Breed games.

## CLOSING NOTES

Enjoy the game ☺ Feel free to email me with your comments/suggestions or bug reports.

At the time of this release, Alien Breed 5 Episode II: Evolution is well underway, so be sure to check [www.jvti.org](http://www.jvti.org) for updates!

For more great TI calculator programs, check out [www.ticalc.org](http://www.ticalc.org).

**Alien Breed 5: Cat Edition 2K14**

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**Meow.**