

Plus/4	Vic-20
+ The Plus/4 has more colors. Over 7 times as many colors and over 15 times as many foreground colors.	
+ The basic is a great deal more advanced with for example graphics commands, DO...LOOP, error handling and definable function keys.	+ The basic is about 45% faster.
+ The Plus/4 has a higher screen resolution which means more text can be shown on the screen and pictures with higher detail can be achieved.	+ The Vic-20 has a low screen resolution which makes it faster and easier to move visually larger objects in basic games.
+ Smooth scrolling.	
+ The Plus/4 has smaller screen borders than the Vic-20 standard screen. The monitor screen is therefore better utilized by default.	+ The screen size and position is dynamic in hardware. You can make the screen cover the whole monitor if you like.
+ The Plus/4 has a built in reset button.	+ The reset button (if you have added one) is really a reset button. On the Plus/4, many games and demos bypass the reset button which is quite annoying.
+ The Plus/4 has a better keyboard and a better/more compact design of the computer.	+ The Vic-20 has a restore button (which feels easier than the Plus/4 equivalent runstop-reset followed by X to exit the monitor.)
+ Has good and logical, naturally mapped cursor keys.	
+ The Plus/4 has more memory. 64K compared to the Vic-20's 5K as default and 40K fully expanded. In Basic, the Plus/4 has 60K of free memory while the Vic-20 at most can have 28K.	
+ Programs written for other computers in the 264 series with less memory (for example C16 with 16K of memory), will run without problems on a Plus/4. On the Vic-20, different memory configurations are incompatible with each other.	
+ Built in machine language monitor.	
+ Directory command.	
+ Higher precision of the sound pitch. On the Vic-20, music will often be a bit out of tune.	+ The Vic-20 has more sound channels.
+ The CPU can be run 50% faster with the screen blanked. (In the normal case when the cpu constantly switches between two different frequencies, the speed is quite equal to the Vic-20 [Plus/4 is then about 2% faster (PAL)]).	+ Higher bit depth of the volume control, which means better playback of samples.
+ Better picture quality. Vic-20 often has very grainy graphics on some colors.	
+ The Plus/4 special disk drive 1551 is 3,6 times faster compared to a 1541.	+ The Vic-20 can run a 1541 or a SD2IEC 20% faster than a Plus/4 (or C64) by switching it to 1540 mode with the UI command.
+ The Plus/4 has Esc-key functions to for example activate auto insert, go to the end of the line or insert a new line.	
+ You can define text windows on the screen which means output and scrolling just affects that part of the screen, leaving the rest untouched.	
+ Built in localized office suite where you even can have the word processor and the spreadsheet running at the same time. Maybe not something you would be using today but in 1984 it would probably give some daddy-points.	
+ If you press Shift-Runstop, it's the disk drive that is auto starting and not the tape, which is very useful today with a SD2IEC where you can put a menu system or similar (like DIR PLUS) as the first file. DIR PLUS even has a built in function to do this for you.	
+ Internal rf modulator	+ External rf modulator
+ Support for high speed data communication (19.200 bps).	
+ The games are more impressive. There are also more games. There are over 5.000 games at plus4world while the Vic-20 gamebase only contains about 2.300 games.	+ The games has a certain charm in their simpleness.