**Sharp PC-1500 Error Codes**

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| **Error Code** | **Description** |
| **1** | Syntax error: |
| **2** | This error occurs when there is no FOR command corresponding to a NEXT command, or when there is no GOSUB command corresponding to a RETURN command. |
| **4** | This error occurs when there is no DATA corresponding to a READ command |
| **5** | Occurs when an array variable is declared with the name of an existing variable. |
| **6** | Occurs when an array variable has been used without a DIM (dimension) statement. |
| **7** | Occurs when the variable name is inappropriate. A$=10, For A$= 1 to 10, etc. |
| **8** | This error occurs when the dimension exceeds 3 in the declaration of array variable. |
| **9** | This error occurs when the subscript number of an array variable exceeds the size of the array stated in the DIM command. |
| **10** | Occurs when there is not enough memory available to create more variables. |
| **11** | This error occurs when the specified line is not in the program. |
| **12** | This error occurs when the USING command specifies incorrect format specifications. |
| **13** | This error occurs when a program exceeds program-memory capacity or when the Reserve key specification exceeds the Reserve-area capacity. |
| **14** | (1) FOR statements have been nested too deeply and stack capacity exceeded.  (2) While parsing an expression, buffer space has been exceeded. |
| **15** | (1) GOSUB statements are nested too deeply, and the stack area has been exceeded.  (2) While parsing an expression, the string buffer size has been exceeded by the character strings handled. |
| **16** | (1) The value specified is over 1E100 or less than - 1E100.  (2) The value set by hexadecimals exceeds 65535. |
| **17** | Data type (numerals, character strings) is inappropriate for calculation expression. |
| **18** | Number of arguments inappropriate for expression. |
| **19** | Specified numeric value is outside the permitted range. |
| **20** | When fixed memory array variables are specified. there is no '('following '@' or '@$'. |
| **21** | A variable is required in the expression. |
| **22** | Occurs when program is loaded and there is no memory space available for loading. |
| **23** | This error occurs the time is set incorrectly. |
| **26** | This error occurs when the command cannot he executed in the current mode |
| **27** | This error occurs when an optional printer is not connected and there is no program which corresponds to the given label. |
| **28** | Occurs when a command or function code has been inserted inside " ", or when you try to substitute INPUT commands or AREAD commands for character variables. |
| **30** | This error occurs when a line number exceeds 65539. |
| **32** | This error occurs when the graphic cursor is between columns 152 - 155 during execution of input commands (input code cannot be displayed) |
| **177~181** | During program creation the program has overwritten the data area. Overlapping of these two areas occurred |
| **0, 224~241** | During execution of INPUT or AREAD commands incorrect input data is given. |
| **36** | Data or characters cannot be displayed in accordance with the format specified by USING commands. |
| **37** | Occurs in numeric calculations when results have exceeded 9.999999999 E99 |
| **38** | This error occurs when division has occurred using 0 as the denominator. |
| **39** | This error occurs when an illogical calculation has been made:  \* negative number logarithmic calculation  \* ASN, ACS in the case of X = 1  \* Square Root of negative numbers |
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| **CE-150 Cassette related Errors:** | |
| **40** | Inappropriate specification for the expression. |
| **41** | SAVE and LOAD have been specified for the ROM area. |
| **42** | The Cassette file data is too large and cannot be LOADed. |
| **43** | While verifying data using the CLOAD? command the format of data to he loaded does not match the file format. |
| **44** | A CHECK SUM Error has occurred. |
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| **CE-158 RS232 related Errors.** | |
| **50** | 1. Power switch of the CE-158 is off.  2. Needs to recharge NiCd battery. |
| **51** | 1. Improper communication parameter designation by the SETCOM statement.  2. Improper communica1ion device assignment by the SETDEV statement.  3. Less than 570 bytes of user area is reserved for the free area in entering into the terminal program mode with the TERMINAL statement of DTE statement. |
| **52** | Error found in the received data (parity, overrun error). |
| **53** | Improper TAB designation by the LPRINT statement. For example, the specified value exceeds the data size before the END code specified by the CONSOLE statement. |
| **54~57** | Not used. |
| **58** | Contents of the received data is not appropriate. |
| **59~60** | Not used. |
| **61** | Unmatched headers met during the execution of the CLOAD, CLOADr, MERGE, or INPUT# statement. |
| **65** | The number of variables in INPUT is less than that of Data Received thru RS·232 PORT. |
| **67** | 1. No line number existing at the top of the line in executing the CLOADa or MERGEa statement. |
| 2. For the CLOADa or MERGEa statement, the size of the receive data exceeded 160 or 80 in converting into the internal code. |
| 3. The size of data before the CR code exceeded 80 in executing the INPUT or INPUT$ statement. |
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| **CE-150 Printer Related Errors:** | |
| **70** | (1) The pen has exceeded the coordinate range of: -2048 < = X, Y < = 2047  (2) The pen will exceed the range upon execution of further commands |
| **71** | (1) The paper has backed up more than 10.24 cm in the TEXT mode.  (2) The paper will back up more than 10.24 cm upon execution of further commands (in TEXT MODE) |
| **72** | The value given is inappropriate for the value of TAB |
| **73** | A command has been used in the wrong printer mode (GRAPH/TEXT) |
| **74** | The number of commas (,) in LINE or RLINE command is too large  Note: Entry of over seven commas results in an error. Also. if the first comma is omitted, more than six would cause an error. |
| **76** | For LPRINT, when the printing of calculation results cannot be done on one line (in TEXT mode) |
| **78** | (1) Pen(s) arc in the process of being changed  (2) The LOW BATTERY state has not been corrected. (see Note 1) |
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| This error occurs when. for either of these two reasons, commands that move the pen (such as LPRINT and LINE) are not able to be executed |
| **79** | The color signal hasn't gone on. (see NOTE 2) |
| **80** | Low Battery, (see NOTE 3) |
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| **NOTES:** | (1) If ERROR 78 is due to LOW BATTERY state of the printer, turn OFF the CE-150. After recharging the printer, turn the CE-150 ON. You may now continue. |
| (2) The color signal is for COLOR and goes on only when the pen comes to the left side. When the pen is in this position, it is possible to know the number of the present pen color position. |
| (3) After recharging, immediately push the PC-1500 ON key again and start operation. |