ETISOFT

COMPARISON OF etiLABEL VERSIONS

	L	B	M	S	P
General functionality					
1. Supporting Citizen, TSC, Zebra, Printronix (ZGL), and Epson printers	✔	✔	✔	✔	✔
2. Printer tools: calibration, test printing, memory cleaning	✔	✔	✔	✔	✔
3. Printing basic elements: bar code, True-Type text, ABC Print text, lines, frames, bitmap graphics in bmp format	✔	✔	✔	✔	✔
4. Basic settings for each element: name, value	✔	✔	✔	✔	✔
5. Changing the position and size of elements with the mouse	✔	✔	✔	✔	✔
6. Supporting tear-off, cut-off, peel-off and rewind	✔	✔	✔	✔	✔
7. Basic printing parameters: 8. number of labels, temperature and print speed	✔	✔	✔	✔	✔
9. Printing via local ports (USB, LPT, COM) and network ports (TCP/IP, share)	✔	✔	✔	✔	✔
10. Basic printing parameters: number of copies	✖	✔	✔	✔	✔
11. Entering element settings using the keyboard: location, dimensions	✖	✔	✔	✔	✔
12. Print offset to the label edge	✖	✔	✔	✔	✔
13. Possibility of linking objects-target element retrieves value from source element	✖	✖	✔	✔	✔
14. Supporting all printers (via Windows driver)	✖	✖	✖	✔	✔
15. Object inspector	✖	✖	✖	✖	✔
Bar code and 2D code functionality					
16. 1D codes/bar codes – basic set of codes: 39,93, 2 of 5, 2 of 5 with checksum, EAN13, EAN8, 128	✔	✔	✔	✔	✔
17. 2D Datamatrix codes and QR code	✔	✔	✔	✔	✔
18. Automatic label numbering	✔	✔	✔	✔	✔
19. Other bar codes (ITF14, EAN13 variable number/price, EAN2, EAN5, UPCA, HIBC, 39 FullAscii)	✖	✖	✖	✔	✔
20. Two-dimensional codes (2D): PDF417	✖	✖	✖	✔	✔
21. Function of code value composition from the value of other label components	✖	✖	✖	✔	✔
22. GS-1128, GS-1 logistics codes, Datamatrix /Databar, with automatic 5SSCC numbering	✖	✖	✖	✖	✔
23. Printing 1D/2D code graphically	✖	✖	✖	✖	✔

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Text functionality	L	B	M	S	P
24. Printing True-Type text, ABC Print text	✓	✓	✓	✓	✓
25. Automatic label numbering (ABC Print font)	✓	✓	✓	✓	✓
26. Automatic printing of date and time (also with offset – e.g., expiration date)	✗	✗	✓	✓	✓
27. Automatic line break	✗	✗	✓	✓	✓
28. Automatic label numbering (True Type font)	✗	✗	✗	✓	✓
29. Hexadecimal and ASCII numbering	✗	✗	✗	✓	✓
30. Checking text length when entering a new value	✗	✗	✗	✓	✓
31. Negative, mirror image, center vertically (TrueType font)	✗	✗	✗	✓	✓
32. Insert special character (TrueType font)	✗	✗	✗	✓	✓
33. Change of letter spacing (ABC Print fonts)	✗	✗	✗	✓	✓
34. Change of letter width and line spacing (True Type fonts)	✗	✗	✗	✓	✓
35. Using TrueType fonts saved in the printer memory	✗	✗	✗	✓	✓
36. System text justification (ABC Print fonts)	✗	✗	✗	✓	✓
37. Entering text in RTF (True Type fonts) makes it possible, for instance, to bold/underline a section, e.g., names of allergens	✗	✗	✗	✗	✓

Graphics functionality	L	B	M	S	P
38. Importing bitmap graphics in bmp format	✓	✓	✓	✓	✓
39. Save together with the label – saving graphics in the label file	✗	✓	✓	✓	✓
40. Displaying background (e.g., for pre-printed labels)	✗	✗	✓	✓	✓
41. Negative, mirror image	✗	✗	✓	✓	✓
42. Importing image files saved in jpg, jpeg, png, and gif formats	✗	✗	✗	✓	✓

Simplifying functionality, making the printing process easier	L	B	M	S	P
43. Ask before printing – easy entry of new values for the selected components before printing. Possibility to use a selection list whose elements are read from a txt file with the name of the component.	✗	✗	✓	✓	✓
44. Printing in multiple columns	✗	✗	✓	✓	✓
45. Print direction (convenient editing of very long labels)	✗	✗	✓	✓	✓
46. Do not print – possibility to disable some objects from printing	✗	✗	✗	✓	✓
47. Printing in sheets (via Windows driver)	✗	✗	✗	✗	✓
48. Saving the printout to an image file	✗	✗	✗	✗	✓

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Database and excel spreadsheet functionality	L	B	M	S	P
49. Supporting file databases: dBase (dbf), Paradox (db), Excel (xls, xlsx), text (txt, csv)	✖	✖	✖	✔	✔
50. Placing graphics whose names are retrieved from a database or excel spreadsheet on a label.	✖	✖	✖	✔	✔
51. Retrieving the number of labels and print copies from a database / excel spreadsheet	✖	✖	✖	✔	✔
52. Supporting any database: Access (mdb), MS SQL Server, Other ones via ODBC and OLE DB: Oracle, DB2, MySQL, PostgreSQL.	✖	✖	✖	✖	✔
53. Supporting basic TrueType RTF text formatting tags , <i></i>, <u></u>, 	✖	✖	✖	✖	✔
54. Reading and writing values into a database (e.g., numberer) when printing from a database	✖	✖	✖	✖	✔
Advanced solutions					
55. Users – limitation of access to the program, e.g., label editing	✖	✖	✖	✔	✔
56. Parameters – calling the program from the command line with parameters	✖	✖	✖	✔	✔
57. Ejecting a blank label after printing (separating a series of labels)	✖	✖	✖	✔	✔
58. Creating and editing label templates (text files)	✖	✖	✖	✔	✔
59. Saving label typesetting to the printer's memory	✖	✖	✖	✔	✔
60. Value calculation function (subtraction, multiplication)	✖	✖	✖	✔	✔
61. Global numberer – possibility to use continuous numbering for multiple label templates	✖	✖	✖	✖	✔
62. Scripting mechanism (value definition)	✖	✖	✖	✖	✔
63. Printing a bulk label (set)	✖	✖	✖	✖	✔
64. Easy saving of multiple label designs in printer memory	✖	✖	✖	✖	✔
65. Possibility to calculate checksums and insert them into the text (required, for example, for code captions)	✖	✖	✖	✖	✔
66. Saving information about printed labels and the label being printed (program log, label log) as a text file or in an SQL database	✖	✖	✖	✖	✔
67. Possibility to define an operator window – set of buttons with assigned label designs	✖	✖	✖	✖	✔
68. Printing after external signal (RS232 serial port): printing after receiving data through the port (scale, reader, PLC) button – printing after pressing the button connected to the port	✖	✖	✖	✖	✔
69. Printing pictograms, printing in two runs (special version)	✖	✖	✖	✖	✔
70. Checking for element value uniqueness against a text file or SQL database	✖	✖	✖	✖	✔
71. Wait for label mode – processing and printing next label only when printer is ready to print	✖	✖	✖	✖	✔