



**SYSTEMS
MANAGEMENT
ASSOCIATES**

3700 Computer Drive
P.O. Box 20025
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(919) 787-7703

Thank you for your interest in our product "PC-DocuMate" for the IBM Personal Computer. PC-DocuMates are professionally designed, comprehensive documentation aids for the IBM PC and for popular software such as WORDSTAR and VISICALC. The information on PC-DocuMate has been carefully and logically organized to help the new user become familiar with the keyboard, while the experienced user benefits from having all the various commands available at a glance as an aid to memory. PC-DocuMate keyboard templates can improve your employees' productivity by significantly enhancing ease of use, shortening the learning curve, and generally improving the "user-friendliness" of your computers.

Each template is die-cut from high-impact polystyrene which has been color matched to the PC keyboard. It is screen printed to exacting standards and has a non-glare matte finish.

We currently have templates to document WORDSTAR, VISICALC, VOLKSWRITER, DOS/BASIC and a DO-IT-YOURSELF model that comes with an erasable pen. We also have them for MULTIPLAN, SUPERCALC, dBASE II, 1-2-3, EASYWRITER II, MULTIMATE and BASIC/DOS version 2.0.

We can develop a standard PC-DocuMate template for the software you are using with our trade mark and design style. Or, we can develop a completely customized template to your qualifications.

Please note the following pages for a more detailed description of PC-DocuMate and for corporate/institutional discounts.

Please call or write to me directly if I can be of assistance to you.

Sincerely,

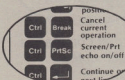
Jennifer L. Conn
Vice-President, Marketing

PC-DocuMate™

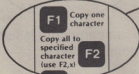
Keyboard documentation templates for the IBM Personal Computer
MODEL PC-110 FOR DOS/BASIC version 1.10
MODEL PC-200 FOR DOS/BASIC version 2.00

Complete Reference for **DOS**
 for commands and formats

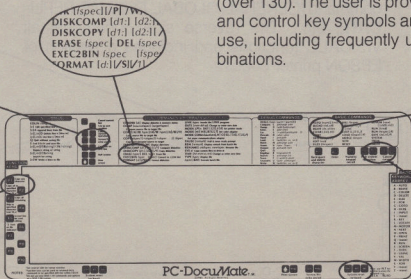
Provide extensive and definitive documentation of all commands and formats for DOS, EDLIN, DEBUG, and BASIC commands and statements (over 130). The user is provided with function key and control key symbols and brief descriptions of use, including frequently used control key combinations.



Control key usage for
ESC, CTRL, TAB, SHIFT



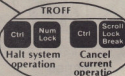
Easy reference for
FUNCTION KEY use



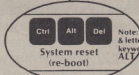
FRONT

AUTO [num],lin
 BLOAD file,off
 BSAVE file,off,len
 CLEAR [,lin],ml
 CONT
 DELETE [,lin],ml
 ...

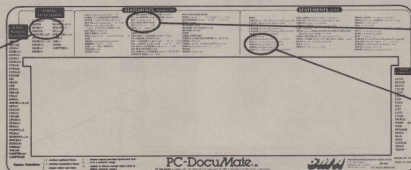
Reference list
 of **BASIC** commands



CONTROL KEY
 combinations defined



CONTROL KEY usage



BACK

AS(n) OCTA
 OATES RIGHTS
 HEX\$(n) SPACES(n)
 INKEYS SPC(n)
 INPUT\$(n,#) STRINGS(n)
 SET\$(x\$,n) STR\$(x\$)
 ...

IF expl, THEN clause 1:
 IF expl, GOTO line# [LIE]
 KEY n:stringar (n=1...10)
 KEY (ON) [OFF] LIST
 KEY (n) (n=1...74)
 [LET] var = expression
 MID\$(s,n,l,m)=ys
 ...

FOR (foregoing)
 DATA constant, l, constant
 DRAW string
 GET #filenum,ln (n=1...)
 GET (x1,y1)-(x2,y2),arrayar
 INPUT [,"prompt"] var, x
 INPUT #filenum, var, var
 LINE (x1,y1)-(x2,y2)
 ...



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Reverse side contains reference data on
 over **130 BASIC** statements and functions
 (includes advanced **BASIC**)

MODEL PC-110
MODEL PC-200

MODEL VC-100 FOR VISICALC®

F **Format: DGILRS***
D Default to global format
G Set general format
I Set integer display
L Left justify entry
R Right justify entry

GENERAL

- Command: BCDEFGH
- /B Blank Erases current entry
- /C Clear: Type Y to confirm
- /D Delete: R C
- C Delete column containing
date row contains

* Multipli-
cation
/ Division
^ Exponen-
tiation
(Note 2)
! (Note 3)

EDIT

F1

F2

F3

F4

F5

F6

F7

F8

F9

F10

F11

F12

F13

F14

F15

F16

F17

F18

F19

F20

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F99

F100

PC-DocuMate

Model VC-100 for VISICALC

PRINT: Printer, "P"
Print: Lower RT, "P"
Enter coord of lower right corner, "P"
Print: Setup or Enter, "P"
Turns off line feed, "P"
Sends LF with CR, "P"

A R Sends a **CR** character
A L Sends a **LF** character
A A Sends **CTRL** character

PC-DocuMate templates are thoughtfully designed by a software professional to enhance the end user's productivity. Each template is comprehensive and definitive in its documentation. The templates are precision die-cut from .030" polystyrene which has been color matched to the PC keyboard. A matte finish prevents glare. The templates are silk-screen printed on both sides to exacting standards in black ink which permanently bonds to the plastic and will not wear or fade. Every PC-DocuMate template is sold with 10-day moneyback guarantee.

@CHOOSE(v,list) Returns the value of the element in list. If v is list, NA is list, NA is

@LOOKUP(v,range) v is location

[illegible]

A H0F Compressed
mode *ON*
A H12 Compressed
mode *Off*
A EAH34 Turn *ON*
italics mode
A EAH35 Turn *OFF*
italics mode



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MODEL VC-100

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PC-DocuMate™

Keyboard documentation templates for the IBM Personal Computer

MODEL WS-100 FOR WORDSTAR® version 3.24

The WS-100 is a totally comprehensive documentation of all WORDSTAR commands, function keys, control keys and "dot" commands. This reversible template is organized with Editing, Cursor Control, Find, Save, Block, and other commands grouped into sections on the front side. The reverse contains all Printer Control and Formatting commands, all Print-time Formatting ("dot") commands and all MAILMERGE commands. This outstanding reference aid is current for WORDSTAR Release 3.24 and is ideal for either the beginning or experienced user.

*B Reform paragraph
*N Insert carriage return
*G Delete char. at cursor
*T Delete word right
*QY Delete to end of line
*QI Delete from cursor

Basic editing commands are documented

F5 Underline (set cursor then press)
F6 Boldface (set cursor then press)

Function key usage is defined

*A Word left
*F Word right
*OS Left side
*OR Right side
*OR [F10] Start of file (F10 End of file)

Cursor control commands and keys are defined

PgUp

Scroll up one page

More cursor control

FRONT

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Ins
Insert ON/OFF

Reference for special keys

MAILMERGE

.DF filename [CHANGE]
.RV var1, var2, ... Res
.RP [n] Repeat process
.SV var,value Set variable
.V ["prompt"] variable

MAILMERGE commands are provided

BACK

*PA Set page number
*CP n Unconditional page number
*HE text Conditional page heading
*FO text Page footer
*OP Specify footer
*OP Omit page number

All "dot" commands for print-time formatting are defined



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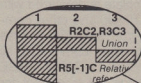
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MODEL WS-100

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Keyboard documentation templates for the IBM Personal Computer MODEL MP-100 FOR MULTIPLAN® version 1.06

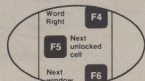
Our MULTIPLAN template gives the user complete reference for all commands, function keys and control keys for this advanced spreadsheet program. Commands are logically grouped by function on the front side of the reversible template, which also includes a unique diagram defining cell reference notation. The reverse side documents all MULTIPLAN functions, format and alignment codes, and has a section which lists EPSON printer control codes. This outstanding documentation aid is current for version 1.06 of MULTIPLAN.



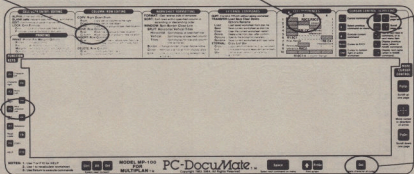
Cell references are illustrated

Form: Copy cell's
MOVE: Row Column
Row: Move row or
Column: Move column or
INSERT: Row Column
Row: Insert new row
Column: Insert new column

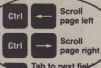
All commands and options are documented



Function key usage is defined



FRONT



Cursor control keys and combinations are documented

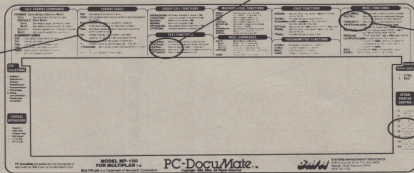


Reference for special control keys

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DOLLAR(n) Returns n as text
FIXED(n,m) Convert n to fixed m
LEN(text) Returns length of text
MID(text,n) Returns n characters
RIGHT(text,n) Returns text right

Functions are logically organized



BACK

Exp: Display numbers
Fix: Fixed point display
Gen: Numbers displayed within width of cell
Int: Integer display of numbers
\$: Leading "\$" and two decimal places
Display value as

Format codes are defined

COLUMN() Returns column number
DELTA() Returns difference from one to next
ITERCNC() Returns the INDEX(are,subs) Return indexed by
ISERROR(val) Returns error

All MULTIPLAN functions are documented

*[4] mode OFF
mode ON
[5] Turn OFF
[E] Emphasized mode ON
[F] Emphasized mode OFF

EPSON printer control code reference

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MODEL MP-100

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Keyboard documentation templates for the IBM Personal Computer

MODEL VW-120 FOR VOLKSWRITER™ version 1.20

Print formatting commands are documented

Our new VOLKSWRITER template provides easy visual reference for the complete set of function and control key commands for this popular word processor. ALL VOLKSWRITER commands are documented on this reversible template. Key symbols and their command definitions are on the front with all "Control" and "Alt" combinations shown. The reverse side documents all formatting commands (with some examples) and lists frequently used EPSON printer control codes. This superb template is current for Release 1.2 of VOLKSWRITER.

Editing commands key combinations are defined

Function key definitions listed

CTRL key use for cursor control shown

Reference for special control keys

Embedded commands and options are documented

EPSON printer control codes are listed

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MODEL VW-120

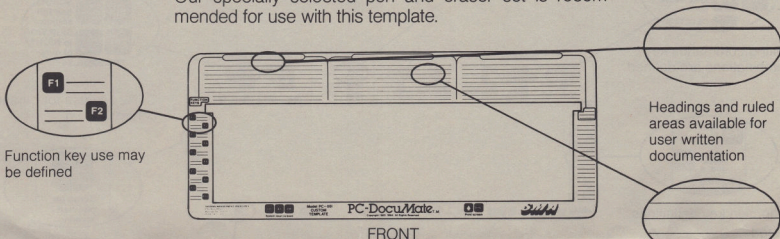
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PC-DocuMate^{T.M.}

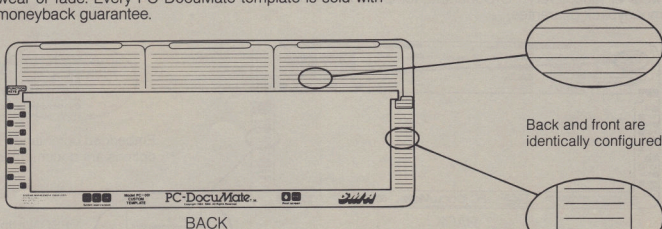
Keyboard documentation templates for the IBM Personal Computer

MODEL PC-001 CUSTOM TEMPLATE

The need for a specialized documentation keyboard template is satisfied by this "DO-IT-YOURSELF" template. Produced from the same quality, color-matched, matte-finished polystyrene as our regular templates, the PC-001 lets the user design his or her own custom reference aid. Our specially selected pen and eraser set is recommended for use with this template.



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MODEL PC-001

CONFIDENTIAL CORPORATION/INSTITUTION PRICE LIST (MAY, 1983)

PC-DocuMate (Model PC-110) Keyboard template for DOS/BASIC (release 1.10)
PC-DocuMate (Model WS-100) Keyboard template for WORDSTAR (version 3.24)
PC-DocuMate (Model VC-100) Keyboard template for VISICALC
PC-DocuMate (Model PC-200) Keyboard template for DOS/BASIC (release 2.00)
PC-DocuMate (Model VW-120) Keyboard template for VOLKSWRITER
PC-DocuMate (Model MP-100) Keyboard template for MULTIPLAN
PC-DocuMate (Model LO-123) Keyboard template for 1-2-3
PC-DocuMate (Model EW-200) Keyboard template for EASYWRITER II
PC-DocuMate (Model DB-200) Keyboard template for dBASE II
PC-DocuMate (Model SC-200) Keyboard template for SUPERCALC

SUGGESTED RETAIL PRICE: \$14.95 (each model)

ORDER UNIT: piece

MINIMUM ORDER: 10 pieces (mixing models allowed)
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100-299 8.97 (40% discount)
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TELEPHONE: 919-787-7703 (9 am to 6pm)

Jennifer L. Conn
Vice-President, Marketing



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