Professional Publishing Power Comes to the PC:

Xerox Desktop Publishing Series:
Ventura Publisher Edition
Version 1.1
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Ventura Publisher Edition Version 1.1

Page and document composition software for IBM PC/XT/AT and compatibles

Xerox Desktop Publisher lets you produce long or short documents much faster and easier than conventional methods. Using standard PC hardware, the fast moving WYSIWYG display shows the page composition process in real time...from selecting and building page design, importing text and graphics from any of over 500 programs, finishing with typographic refinements and illustrations, through final annotations and captions. Your document may contain up to 128 chapters of about 300 pages each, plus automatically generated index, table of contents, and list of illustrations. Finished documents can be printed on high-resolution laser printers or imaged on industry standard phototypesetters, with quality equal to commercial printing standards.

Input
- Accepts text files in the following formats (records files and preserves some formatting information):
  - DCA Multimate WordPerfect Xerox Writer
  - Microsoft Word Windows Write WordStar Xywrite
  - ASCII files generated by any word processor or other program
- Files in different word processing formats can be mixed
- Accepts graphics data files from over 500 programs compatible with:
  - AutoCAD
  - GEM Draw/Graph
  - Lotus I-2-3, Symphony
  - Mentor Graphics CAD
  - Publishers Paintbrush
  - GEM Paint/PC Paintbrush
  - HPGL files
  - GEM files (Lotus Freelance)
- Accepts scanned images from Datacopy, Mierotek, DEST, or other scanners that create Z-Soft PC or Publishers Paintbrush files

Document Format
- Single or multiple columns (up to eight per frame/page)
- Automatic text flow across pages, frames, columns
- Portrait or landscape format up to 18x24 internal size
- Rules can be specified thickness, variable width/height
- Document content:
  - Multiple, non-continuous articles or chapters per document
  - Up to 450 Kb of text per chapter (approx. 300 pages each)
  - Up to 128 parts or chapters can be chained together when printing

Format Control
- Style sheets provide document format control
- User-specified tags determine style of headings, text blocks, extracts, tables, etc.: may be entered at word processor or assigned by mouse during page composition
- Frame attribute: define margins, columns, page headers, footers
- User controls typography by changing pre-set standards:
  - Typeface stress/weight/face
  - Automatic bullets
  - Margins, columns, gutters, rules
  - Multi-line indent/outdent
  - Inter-paragraph spacing
  - Hyphenation in two languages
  - Auto kerning (PostScript supplied)
  - Sequential hyphen control
  - Paragraph keep, new column/page
  - Dropped capitals
  - Page, line, column breaks
  - Hyphenation in American English, alternate American English (more hyphen points), French, Spanish, U.K. English, Italian

Page Control
- Page designs supplied can be user-modified and saved separately
- Illustration placement by page location or by anchor callout in text
- Page designs can be automatically repeated with flowing text
- Automatic headers and footers:
  - Same or different for right and left pages
  - Page numbers
  - Capture section headings or chapter names
  - Location, rule, typographic specifications
  - Page numbers in Arabic, upper/lower case Roman, upper/lower case alphabet, numbers spelled out, maximum 9999
- Automatic footnotes at bottom of page, automatic footnote numbering and section numbering up to 10 levels (military specification), automatic table of contents, index, list of illustrations by tag option

Editing Text and Graphics
- Built-in text editing function with reformatting during editing
- Blocks of text can be deleted, moved, or copied (cut, copy, paste)
- Any letter, word, or group of words can be changed to:
  - Boldface
  - Sub/Superscript
  - Italic
  - Subscript
  - Small caps
  - Double underscore
  - Strikethrough
  - Overscore
  - Any available font
- Any graphic or text can be repeated automatically or selectively throughout the document
- Illustrations (graphic frames) can be anchored to page or text
- Graphics can be cropped, sized, or located within a frame window
- Captions can be mortised into graphics or placed anywhere around frame and tagged for automatic list of illustrations

Automatic Rule Application
- A frame or text block can include over-rule, under-rule, or box attributes
- Over-rule and under-rule lengths can float with text length, be specified, or fit frame, margins, column widths
- Rules/boxes can be specified with up to three lines and spaces of variable widths and inside margins

Graphic Drawing
- Built-in drawing capability for tables, call-outs, forms
- Basic tools include lines, arrows, boxes, ellipses, caption boxes with tone fill

Printing
- Single- or double-sided printing, left or right page start
- Standard sizes: 5½x8½, 8½x11, 8½x14, 11x17, 18x24
- A4 and B5 sheet sizes
- Oversize sheets printed out in overlapping "shingles" or reduced size
- Collating and printing-order control: print all, current, selected/all left or selected/all right pages
- Up to five different printing devices can be installed at once
- Fonts or font widths supplied (kerning for PostScript)
- Download PostScript fonts, Bitstream fonts enabled, Adobe screen fonts
- Printing devices supported:
  - Xerox 4045 Laser Printer
  - Xerox 4065 Color Ink Jet Printer
  - IBM Proprinter
  - Laser
  - AST Turbo Laser
  - Xerox 4020 Color Ink Jet Printer
  - LaserWriter
  - HP LaserJet/LaserJet Plus
  - Cordata Laser Printer
  - Interpress printers (Xerox 9700)
- Other PostScript printers/typersets (Dataproducts, QMS, T.I., Linotronic and Compugraphic 8600 typersets)

System Requirements
- Personal computer (minimum requirements):
  - IBM PC/XT or compatible or Xerox 6065, with PC or MS-DOS, 512 Kb memory (128 Kb upgrade recommended), 10 Mb fixed disk
- Personal computer (options):
  - IBM PC/AT with PC or MS-DOS
  - Compaq (including 386 models) with MS-DOS
- Graphics card (and display if appropriate):
  - Xerox 6065 standard display (no additional requirement)
  - Xerox 6065 Color Display option
- Xerox Full Page Display (15" diagonal) option
- Olivetti M24
- IBM color
- IBM 3270 PC
- Hercules monochrome
- MDS Genius
- Xerox C/GA (600x400 16 color) card
- AT 6300
- Mouse:
  - Xerox (for 6065/6065)
  - Microsoft (bus or serial)
  - Summagraphics

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