ACCENT Systems Corporation

PRELIMINARY DATA
Subject to Change

DCMS 1000

Page Makeup Workstation

The Accent DCMS 1000 Page Makeup Workstation is comprised of an industry standard IBM AT compatible microcomputer with the addition of an Accent proprietary monitor and Interactive page and document composition software.

The Accent developed high performance monitor allows the microcomputer to display full page graphics on a 1280 x 1024, 19" display. The performance of this display controller combined with the version of composition software place the DCMS 1000 at the performance of much more costly, dedicated workstations.

The DCMS 1000 is one member of the Accent family of Electronic Publishing product offerings. It can reside on an Ethernet™ network for device and file sharing and is completely compatible with the other offerings in the Accent product line as shown below.

ENHANCED PC SYSTEM

- Maintains Compatibility With IBM PC AT And MS-DOS Version 3.1
- 1 MB To 2 MB Of RAM
- 20 MB To 40 MB Integral Winchester Disk Storage
- 1.2 MB Floppy Drive Capable Of Reading, Writing and Formatting 360 KB PC XT Disks

DISPLAY SUBSYSTEM

- 1280 x 1024 , 60 Hz Non-Interlaced, 19" Display
- Other Monitor Configurations Available including 768 x 1024, portrait orientation
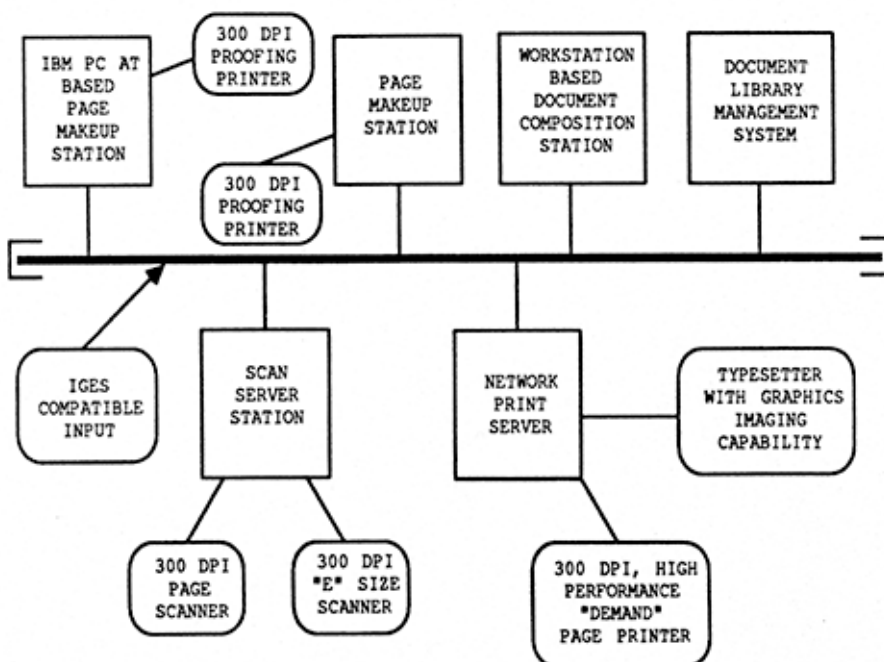
OPTIONAL LASER PRINTER

- 300 Dots Per Inch
- 8 Pages Per Minute
- Approx. 10,000 Page Per Month Duty Cycle
- Plug In PC DMA Controller

OPTIONAL IMAGE SCANNER

- 300 Dots Per Inch
- Scans 8.5" x 11" Documents at Full Resolution In Under 10 Seconds
- Easy Add On "Piggy-Back" Controller

NETWORK INTERFACE

- IEEE 802.3 Ethernet™ Interface
- TCP/IP Software For Communication To Other Page And Document Composition Workstations
- Compatiblity With PERQ, DEC VAX, Sun Microsystems' And Other Unix™ Workstations

PAGE AND DOCUMENT COMPOSITION SOFTWARE

INPUT

- Accepts Input From Popular Word Processing Software Such As; Microsoft Word, Multimate, Wordperfect and Wordstar
- Accepts Graphics From Lotus 1-2-3, Symphony, PC Paintbrush, Numerous CAD Formats

PAGE FORMAT CONTROL

- Automatic Headers/Footers
- Automatic Page Numbering and Section Headings
- Automatic Footnotes
- Automatic Table Of Contents Generation
- Automatic Index Generation

DOCUMENT FORMAT

- Single Or Multiple Columns
- Automatic Text Flow Across Pages
- Separate Formatting For Left and Right Pages
- Up to 64 Chapters May Be Chained Together For Printing

FORMAT CONTROL

- Leading
- Kerning
- Variable Word Spacing
- Vertical Tabs
- Style Sheets To Provide Document Format Control

EDITING

- Text And Graphics
- Real Time Reformatting
- Text Warp Around Irregular Images
- Graphics Scaling, Enlarging, Reduction, Cropping
- Graphics Can Be Scaled To Fit Graphic Frame Or Maintain Aspect Ratio
- Captions Can Be Placed Anywhere Around Frame

USER INTERFACE

- Full WYSIWYG Display
- Drop- Down Screen Menus
- Mouse Selection
- Rulers And Column Guides On Screen
- Control Keys For Shortcuts

GRAPHIC DRAWING

- Built-in Drawing Capability for Tables, Call-outs And Forms

PRINTING

- Single or Double Sided Printing
- Collating and Print Order Control

Physical dimensions	Height	Width	Depth
Base unit			
Display			
Keyboard			
Mouse			

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