



Overview

The Artificial, Inc. "Digital Library" is a research project aimed at providing the user a multimedia digital library of all of their documents, photos, and home videos, as well as the using the internet as our Global Infobase.

How it's done

The computer selected is a SONY VAIO computer system with a Pentium II 450, DVD, DV interface, Video Conference Camera, Color printer, Sony LCD flat panel screen, and a Digital Camera. The human interface is a local web site using our A.I. 3D library QTVR look and feel, the user can operate everything in the room. From the rack of the Home Theater equipment in the A.I. 3D library, the user can access the any of the equipment using a connection to the AV control system, as well as cruise the internet, or retrieve and show their stuff.

VAIO Micro Tower, PCV-E308DS

The Sony PCV-E308DS VAIO Digital Studio™ PC has the digital audio and video editing capabilities you've dreamed of, pre-configured for total simplicity. Import and edit video clips from your Sony Digital Handycam® Camcorders, add titles, transitions and soundtracks, then output them to create your own movies.

450 MHz Intel® Pentium® II Processor, allowing for top speed and precision with even your largest applications

Large 128MB memory capacity, expandable to 256 MB

5X DVD-ROM/24X CD-ROM Drive* (max. performance)

i.LINK™ (IEEE-1394), Optical Digital Audio Out, and S-Link™ technology (Control A1)

Intel® Pentium® II Processor 450 MHz

RAM - 128MB SDRAM

Hard disk drive - 13.6 GB Ultra DMA

DVD-ROM Drive - 5X DVD-ROM/24X CD-ROM* (maximum speed)

Video and Graphics - 2X AGP 3D Graphics hardware acceleration (Matrox G200) with 8MB video memory (SGRAM)

Aureal Positional 3D Audio (A3D)

"Sony-Tuned" MPEG 2 for full screen, full motion digital video playback

Modem - V.90 compatible

Programmable VAIO Smart™ Keyboard

Chassis Dimensions - 7.1"W x 12"H x 13.8"D

Weight - 17 lbs.

Technical Support - Interactive Online Support 24 hours, 7 days a week

Limited Warranty Terms - 1 year Parts and Labor (certain restrictions apply)

* Data on a disk is read at a variable transfer rate.

** Requires payment of additional fees or subscription for use.

Operating System

Microsoft® Windows® 98

Online Center

Sony Special ISP set-up, 90 days FREE Internet Access (no credit card required, maximum 2 hours a day, up to 50 hours total)

Microsoft® Internet Explorer for Windows® '98

Netscape Communicator®

America Online® **

CompuServe® **

MSN "Online Services"

Sony Club VAIO membership

Sony Software

Sony VAIO® Space II Application Interface

Sony Audio/Video Center
Sony ImageStationSM on PhotoNet®
Sony PictureGearTM
DVgateTM Still
Sony DVgateTM Motion
Sony Digital Media ParkTM
Sony MD Editor
Productivity
Microsoft® Works 4.5
Adobe® Acrobat® Reader
Microsoft® Encarta® '98 Encyclopedia
Microsoft® Money '98
Microsoft® Outlook '98
Intuit® Quicken® Basic '98
DVD Titles
Short Cinema Journal (movies)
Audio Visual Center
Sony AV Suite
Service and Support
SystemSoft VoiceView (requires external headset)
Dr. Solomon's Software Inc. Anti-Virus
Sony VAIO Space II Help Wizard
Sony S.O.S.
Entertainment
Adobe® PhotoDeluxe®
Motorhead by Gremlin Interactive (game)
Utility
Online Reference Manual, System/Application Recovery CD
Multiscan CPD-L150 LCD Computer Display, CPD-L150
1998 Grolier Multimedia Encyclopedia (DVD)
My Best Friend's Wedding (DVD)
Wide Aspect Trinitron Display, GDM-W900
Voice File Recorder, ICD-70PC
FunMail E-mail System

<http://www.ita.sel.sony.com/vaioworld/home.html>

\$2299.99

