

STANDARD FEATURES

PROCESSOR

Intel 486DX4/100 upgradeable to Intel Pentium OverDrive Microprocessor

UPGRADABILITY

Allows upgrade of processor and memory

GRAPHICS

Canon Proprietary Video Architecture  
 2-MB VRAM standard  
 -1280x1024 with 16-bit color and 72 Hz max vertical refresh rate  
 -1152x900 with 4,000 colors with 16-bit color and 82 Hz max vertical refresh rate  
 -1120x832 with 16-bit color and 90 Hz max vertical refresh rate  
 -1024x768 with 16-bit color and 98Hz max vertical refresh rate  
 -800x600 with 32-bit color and 110Hz max vertical refresh rate  
 -640x480 with 32-bit color and 110Hz max vertical refresh rate

INTEGRATED AUDIO

Integrated CD-quality audio (16-bit, 44Khz stereo), speaker, microphone and software that allows voice annotation, voice recognition, and audible proofing. Sound blaster capability

INTEGRATED LOCAL NETWORK INTERFACE CONTROLLER

32-bit Ethernet controller located on VL bus. Bus Mastering capabilities, jumperless and switchless setup, and RJ-45 connector.

INTEGRATED VL FAST SCSI-2 CONTROLLER

32-bit Fast SCSI-2 controller located on VL bus. Up to 10 MB per second data transfer rate.

ADVANCED ERGONOMIC DESIGN

High video refresh rate  
 Slim-line chassis with side-entry removeable media  
 Noise Reduction System

MEMORY

16MB RAM expandable to 96MB via industry standard 72-pin SIMM modules

ARCHITECTURE

VL Bus and Industry Standard Architecture (ISA)

INTERNAL EXPANSION SLOTS

Three ISA expansion slots  
 One VL/ISA (typically used for SCSI controller)

INTERFACES

Fast-SCSI-2; RJ-45 (for Ethernet); parallel; two serial; standard keyboard and pointing device (mouse) connectors. External jacks for video, headphone, microphones, stereo speakers, and auxiliary multimedia devices.

TOTAL STORAGE CAPACITY

One 5.25-inch half-height user accessible drive bay.  
 One 3.5-inch third-height user accessible drive bay dedicated to floppy  
 Two 3.5-inch third-height or one 3.5-inch half-height internal drive bay

DISKETTE DRIVE

One 3-1/2-inch 1.44-MB diskette drive standard on all models

CACHE

16-Kbyte internal cache, write-through cache.  
 256-Kbyte external cache, write-through cache.

ENERGY SAVING FEATURES

Intelligent energy saver mode for monitor

KEYBOARD

Canon keyboard with NeXT-specific keycaps, controls for audio volume and monitor brightness

POINTING DEVICE

Canon PS/2-style mouse standard

ACOUSTICS AND THERMAL MANAGEMENT

Incorporates new multi-fan system to enable a quieter system operation while maximizing component cooling

SECURITY

Power-on password

POWER SUPPLY

AC voltage: 95-130VAC, or 180-270 VAC  
 Frequency: 50Hz to 60Hz  
 180 watts steady state output

PREINSTALLED SOFTWARE

NEXTSTEP for Intel Processors, user license (includes CD-ROM and documentation)  
 Insignia's SoftPC Demo Version

SERVICEABILITY

Easy access system design via thumb screws  
 No special tools required

SERVICE AND SUPPORT

Canon provides a wide range of service offerings including a 1-year limited warranty with on-site service; toll-free 7 x 24 technical phone support; access to Canon FactsLine for faxed document retrieval

OPTIONS

PROCESSOR

Pentium Upgrade Kit

MEMORY

16-MB Memory Kit

PREINSTALLED SOFTWARE

NEXTSTEP Developer (includes CD-ROM and documentation)  
 Microsoft DOS  
 Microsoft Windows

STORAGE DEVICES

500-MB Fast-SCSI-2 Internal Hard Drive  
 1-GB Fast-SCSI-2 Internal Hard Drive  
 Double-Spin Internal CD-ROM Drive

MONITORS

17-inch Color Monitor, .26mm dot pitch, Low Emissions (MPR II compliant)  
 21-inch Color Monitor, .28mm dot pitch, Low Emissions (MPR II compliant)

*For more information about the Canon object.station 41, give us a call at [800] 349-6007. Or for instant faxed hard copy, call our Canon FactsLine at [800] 526-4345.*