Digital Personal Workstation - i-Series Specification Summary

	DPW i+ Series		
MODEL NUMBER	266i+	300i+	333i+
Processor/Intel chipset	Pentium II, with Intel 440LX AGPset, 1-2 processors		
OPERATING SYSTEMS	Microsoft Windows NT 4.0		
SYSTEM CHARACTERISTICS			
SPECint95	10.8	11.6	12.7
SPECfp95	7.98	8.49	9.25
SPECint_base95	TBD	TBD	TBD
SPECfp_base95	TBD	TBD	TBD
CPU (Microprocessor)	Intel Pentium II, slot 1 connector		
CPU Clock Speed (MHz)	266	300	333
CPU Upgrades	to dual processor 266i+, to 300i+, to Deschutes/BX, to DPW 600a (box swap)	to dual processor 300i+, to Deschutes/BX, to DPW 600a (box swap)	to dual processor 333i+, to Deschutes/BX, to DPW 600a (box swap)
CPU Data Bus Width	64 bits GTL+		
Instruction Issue	Up to 3 Instructions Issued per Clock Cycle		
Word Size	32 bits		
Address Size	32 bits		
Floating Point Format	IEEE std 854		
Minimum Memory	32MB ECC SDRAM		
Maximum Memory	512MB ECC SDRAM		
On-chip Cache(Instr/Data) Direct Mapped	16KB instruction / 16KB data		
On-chip Cache (L2 secondary level)	512KB ECC		
Memory Bus Width	64/72 bits non-interleaved		
Memory Bus Speed (MHz)	83MHz		
GRAPHICS			
Graphics Options	PowerStorm 4D51T, PowerStorm 4D30T PowerStorm 4D10T, Matrox Millennium ll		
Base Graphics	3Dlabs Permedia P2 on MLB		
Resolution/Refresh	Matrox 1280x1024 64/80Hz; 4D10T 1280x1024 100Hz; 4D51T 1280x1024 85Hz		
Multi-graphic screen support	dual head homogeneous support with either Matrox Millennium II or PowerStorm 4D10 (Permedia P2)		

MODEL NUMBER	266i+, with 440LX AGPset	300i+, with 440LX AGPset	333i+, with 440LX AGPset
LOAD/STORAGE MEDIA			
Internal Storage	Two 3.5" x 1.0" bays		
Front Access Storage	Three 5.25" x 1" or 1.6" bays (one for CD-ROM); One 3.5" Floppy		
Internal Storage Options	2.1GB, 4.3GB, 9.1GB SCSI 4.3GB, 6.4GB EIDE		
Front Access/External Storage Options	4mm DAT BA356 StorageWorks expansion box		
Maximum Storage:　(Internal) (External)	27 GB 191 GB		
INPUT/OUTPUT			
Input Devices	3-button Mouse, PS/2 style		
Networks	Integrated 10/100Base Tx Ethernet, 10-BaseT/2 Ethernet w/BNC & AUI option, FDDI option		
Communications	One bi-directional parallel port, Two Serial ports, 2 USB ports		
Audio Voice Quality In/Out	16-bit audio, Jacks, Headphone, Microphone, Line-in, Line-out, MIDI port, hardware wavetable		
Disk Controllers	UltraWide SCSI integrated on motherboard, UltraDMA EIDE integrated on motherboard		
Expansion Slots	Two PCI, Three PCI/ISA, One AGP		
PHYSICAL CHARACTERISTICS			
Height/Width/Depth/Weight	16"h x 9"w x 17"d		
Power (Voltage, Phase, Watts)	120/240V, Single, 300 AC Watts (max)		
Form Factor	Short Tower		
ENVIRONMENTAL CHARACTERISTICS (operational)			
Temperature	10°- 40°C (50°-104°F)		
Temperature Change Rate	11°C/hr (20°F/hr)		
Relative Humidity	10 - 90% non-condensing		
Maximum Wet Bulb	28°C (82°F)		
Minimum Dew Point	2°C (36°F)		
Physical Shock	10 G peak, 10ms (+/- 3ms) duration		
Vibration	5 - 10 Hz @ 0.02"DA, 10 - 500 Hz @ 0.1G peak		
REGULATORY APPROVALS	Safety: TUV-GS, EN60950, IEC-950, CSA 22.2 #950, UL 1950, EMC: FCC part 15 class "B", CISPR-22, VCCI-2, CE, CB, Korean EMI, PTT, FI-mark, S-mark, D-mark, N-mark		