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AlphaStation 200 4/100 V2.1
Digital Systems and Options Catalog

AlphaStation 200 4/100 ADVANTAGE CONFIGURATIONS

Y=in base configuration; M=mandatory option; O=option

AlphaStation 200 4/100	Resources Used		Digital UNIX		Windows NT		Digital UNIX OpenVMS		Digital UNIX OpenVMS		Digital UNIX
Application profile			Entry Level		Entry Level		CASE		CAD		MultiMedia
Includes (120V/240V)			PB410-CB/CC		PB412-CB/CC		PB410-EB/ PB411-EB		PB410-DB/ PB411-DB		PB410-FB (120V only)
CPU Alpha microprocessor	21064 100-MHz	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Floppy Disk Drive 1.44MB	Dedicated slot			Y	PBXRX-AA					Y	PBXRX-AA
CD-ROM 600 MB	5.25" SCSI bay			Y	PBXRD-CA					Y	PBXRD-CA
Ethernet, Sound, Headset, Microphone, Mouse		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Operating System		Y	Y	Y	Y	Y	Digital UNIX or Open VMS	Y	Digital UNIX or Open VMS	Y	Y
Memory (a)	1 bank 2 banks	Y	24-Mbyte	Y	16-Mbyte	Y	32-Mbyte	Y	32-Mbyte	Y	32-Mbyte
Internal storage	1" bay 1 SCSI-2	Y	535-Mbyte	Y	535-Mbyte	Y	1-Gbyte	Y	1-Gbyte	Y	1-Gbyte
Graphics	1 PCI slot	Y	ATI mach64	Y	ATI mach64	Y	ATI mach64	Y	ZLXp-E1 (b)	Y	ZLXp-E1 (b)
Color Monitor (c)		Y	15" Color NH/SH	Y	15" Color NH/SH						
Multimedia Kit										Y	AVP20-AA
User Documentation– English		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Remaining available resources											
I/O slots PCI / ISA /combo (d)			0 / 1 / 1		0 / 1 / 1		0 / 1 / 1		0 / 1 / 1		0 / 1 / 1
Memory banks			1		2		2		2		2
3.5 x 1.6" / 3.5 x 1" bays			1 / 0		1 / 0		1 / 0		1 / 0		1 / 0
SCSI-2 Devices (e, f)			6		5		6		6		5
1. Country Options	Select		1		1		1		1		1
PS/2 style keyboard (g) VMS / VT style keyboard (g)		M	LK471-xx LK461-xx	M	LK471-xx LK461-xx	M	LK471-xx LK461-xx	M	LK471-xx LK461-xx	M	LK471-xx LK461-xx
Power Cord (h)		M	BNxxx-xx	M	BNxxx-xx	M	BNxxx-xx	M	BNxxx-xx	M	BNxxx-xx
Note: LK471-AA and LK461-AA, English keyboards, include U.S. power cord; power cord does not need to be ordered separately.											
2. Color Monitors	Select						1		1		1
17" Color Monitor NH (c) 17" Color Monitor SH (c)						M	VRT17-PA VRT17-P4	M	VRT17-PA VRT17-P4	M	VRT17-PA VRT17 P4
21" Color Monitor NH (c) 21" Color Monitor SH (c)						M	VRC21-LA VRC21-P4	M	VRC21-LA VRC21-P4	M	VRC21-LA VRC21-P4
3. Additional Memory (a)	Select		0 or 1		0, 1, or 2		0, 1, or 2		0, 1, or 2		0, 1, or 2
8-Mbyte	1 bank	O	MSP01-AA	O	MSP01-AA	O	MSP01-AA	O	MSP01-AA	O	MSP01-AA
16-Mbyte	1 bank	O	MSP01-AB	O	MSP01-AB	O	MSP01-AB	O	MSP01-AB	O	MSP01-AB
32-Mbyte	1 bank	O	MSP01-AC	O	MSP01-AC	O	MSP01-AC	O	MSP01-AC	O	MSP01-AC
64-Mbyte	1 bank	O	MSP01-AD	O	MSP01-AD	O	MSP01-AD	O	MSP01-AD	O	MSP01-AD
4. Second hard drive	Select		0 or 1		0 or 1		0 or 1		0 or 1		0 or 1
1.05-Gbyte 5400 RPM	1" bay 1 SCSI	O	PBXRZ-ED	O	PBXRZ-ED	O	PBXRZ-ED	O	PBXRZ-ED	O	PBXRZ-ED
2.1-Gbyte 5400 RPM	1" bay 1 SCSI	O	PBXRZ-HB	O	PBXRZ-HB	O	PBXRZ-HB	O	PBXRZ-HB	O	PBXRZ-HB
4.3-Gbyte 7200 RPM	1.6" bay 1 SCSI	O	PBXRZ-NA	O	PBXRZ-NA	O	PBXRZ-NA	O	PBXRZ-NA	O	PBXRZ-NA

AlphaStation 200 4/100 ADVANTAGE CONFIGURATIONS *(continued)*

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AlphaStation 200 4/100	Resources Used	Digital UNIX	Windows NT	Digital UNIX OpenVMS	Digital UNIX OpenVMS	Digital UNIX
Application profile		**Entry Level**	**Entry Level**	**CASE**	**CAD**	**MultiMedia**
Includes: 120V/240V		**PB410-CB/CC**	**PB412-CB/CC**	**PB410-EB/ PB411-EB**	**PB410-DB/ PB411-DB**	**PB410-FB**
5. Software Media and Documentation Kits						
Digital UNIX		O QA-MT4AA-H8		O QA-MT4AA-H8	O QA-MT4AA-H8	O QA-MT4AA-H8
OpenVMS				O QA-MT1AP-H8	O QA-MT1AP-H8	
6. Storage Options						
Floppy Disk Drive 1.44MB	Dedicated slot	O **PBXRX-AA**		O **PBXRX-AA**	O **PBXRX-AA**	
CD-ROM 2xspeed 600 MB	5.25 SCSI bay	O **PBXRD-AA**		O **PBXRD-AA**	O **PBXRD-AA**	
7. Additional Options (d): Refer to AlphaStation Options for a comprehensive list of qualified options.						

(a) Six SIMM slots support three memory banks (3 SIMM pairs). Memory pairs can be mixed.
Digital UNIX and OpenVMS systems include 24 or 32-Mbytes of memory depending on package, leaving two or four SIMM slots open, respectively. Additional memory may be required for some applications.
Windows NT systems include 16-Mbytes of memory, leaving four SIMM slots open. Additional memory may be required for some applications. 32-Mbytes recommended if running MS-DOS and Windows V3.1 applications within Windows NT Windows-on-Windows environment.

(b) Multi-screen graphics options for Digital UNIX and Open VMS systems. Options require Digital Open3D media which is included in factory installed software (FIS). Windows NT graphics options include ZLXp-E Support Services Software license, media and documentation.

(c) 120 V monitor power cord included. Order country specific power cord for 240V use from AlphaStation Options section.

(d) For PCI or ISA cards, check the availability of slots (initially 1 PCI, 1 PCI/ISA combination, 1 ISA)

(e) For more than 7 internal or external devices, a fast SCSI-2 controller, which supports 7 devices, is required.

(f) Each external device requires a 3-foot SCSI-cable.

(g) Select country-specific keyboard from AlphaStation Options section.

(h) Select country-specific power cord from AlphaStation Options section.