

# AlphaServer 4000 5/466 Systems

| Operating System  | Order Number | Server Systems, 64Bits       | 466MHz |
|---|--------------|------------------------------|--------|
| #1 Windows NT Server  | DN-52xAA-xA  | (4.3GB) RX,CD NI SVGA —      |        |
| Digital UNIX  | DA-52xAB-xA  | (4.3GB) RX,CD NI SVGA NAS200 |        |
| OpenVMS   | DY-52xAB-xA  | (4.3GB) RX,CD NI SVGA NAS200 |        |
| 466MHz 4MB = J      E = 512MB<br>400MHz 4MB = H      F = 1GB<br>G = 2GB |              |                              |        |

| PEDESTAL       | Enclosure                         | CABINET               | For second system:                |
|----------------|-----------------------------------|-----------------------|-----------------------------------|
| #2 BA30P-AB/BB | Shelf and disk included 120V/240V | H9A10-ED/EE 120V/240V | - CK-BA30A-AA<br>- CK-H9A10-EB/EC |
| BA36R-SB       | StorageWorks shelf                | BA36R-RA/JA           | - BN35S-02                        |

|                    |                              |                           |
|--------------------|------------------------------|---------------------------|
| Monitor            | VRC15-WA/W3/W4               | LK47W -AE GB -AH NL -AN N |
|                    | VRT17-WA/W3/W4               | NT/UNIX -AB B -AI I -AP F |
|                    | VRC21-WA/W3/W4               | -AD DK -AK CH F -AS E     |
| Americas/Europe/SH | LK46W -AF FL -AL CH G -AT IL |                           |
|                    | OVMS -AG D -AM S -AV P       |                           |

#4 For 240V select keyboard and power cord for pedestal

|                       |             |             |                |
|-----------------------|-------------|-------------|----------------|
| #5 2x BN19C-2E EUROPE | BN19A-2E GB | BN19K-2E DK | BN19M-2E I     |
|                       | BN19E-2E CH | BN18L-2E IL | BN19S-2E India |

## Internal Options:

### Memory Expansion

|          |       |
|----------|-------|
| MS320-CA | 128MB |
| MS330-EA | 512MB |
| MS330-FA | 1GB   |
| MS330-GA | 2GB   |

Max Memory = 4GB

### Additional CPUs, SMP

|      |           |           |
|------|-----------|-----------|
|      | 5/466 4MB | 5/400 2MB |
| NT   | KN304-DD  | KN304-BC  |
| UNIX | KN304-DB  | KN304-BA  |
| OVMS | KN304-DC  | KN304-BB  |

### Internal Storage

#### Tape

|          |                                      |
|----------|--------------------------------------|
| TLZ09-LK | 8GB DAT tape drive for pedestal only |
| TLZ09-VA | 8GB DAT tape drive StorageWorks      |
| TZ88N-VA | 40GB DLT tape, 3MB/s                 |

#### Wide disks

|          |                       |
|----------|-----------------------|
| RZ28D-VW | 2.1GB hard disk, wide |
| RZ29B-VW | 4.3GB hard disk, wide |

#### Controllers

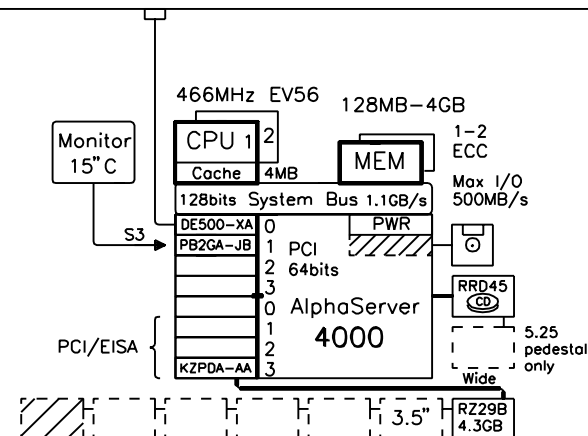
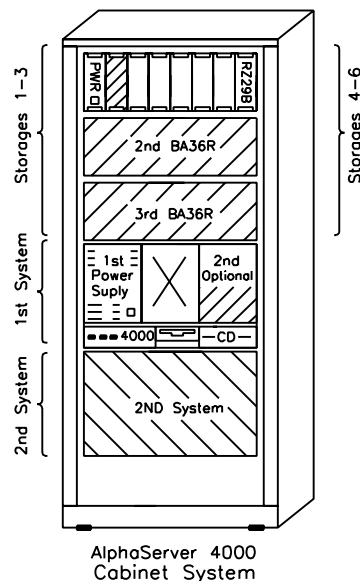
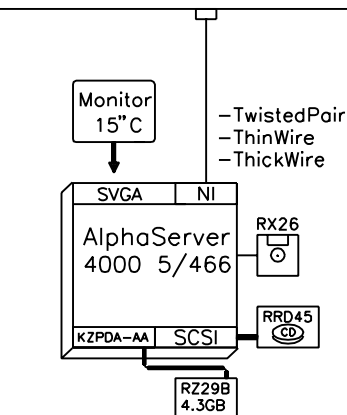
|          |                                       |
|----------|---------------------------------------|
| KZPSC-BA | PCI-based 3-port RAID, wide           |
| BN31S-1E | Wide data cable, 1-3                  |
| KZPAC-SB | Cbl bukhead for two 3rd ports         |
| KZPSA-BB | PCI-based Fast-Wide-Differential SCSI |
| BN21W-OB | Flexible Y-cable for ext. terminator  |
| H879-A   | External FWD-terminator               |
| BN21K-03 | FWD SCSI cable                        |
| KFPSC-AA | PCI-based DSSI-controller             |
| BC29S-09 | DSSI cable                            |
| DEFPA-AA | DDI PCI, single attachment            |
| DE500-XA | PCI-based Fast Ethernet controller    |

## External Options:

### Tape

|          |                                 |
|----------|---------------------------------|
| TZ887-NT | 140/280GB DLT-tape, tabletop    |
| BN19C-2E | Power cord 240V Europe          |
| TZ887-NE | 140/280GB DLT-tape, for cabinet |
| BN30B-02 | Cabinet power cord              |
| KZPAA-AA | SCSI-controller,narrow          |
| BN23G-02 | 50HD-50LD SCSI-cable            |

http:// internet here..... ..



## Licenses included per system type:

- Windows NT Server + 5-client access, V3.51 media kit.
- Digital UNIX base license and Internet Digital NAS Base Server 200 license
- OpenVMS base license NAS 200 for OpenVMS license

304XR-CW CPU upgrade 5/400 ->5/466

Software Processor Code: G

|         |             |              |
|---------|-------------|--------------|
| digital | 10-Feb-1997 | Detail Layer |
|         | GEA405      |              |

AlphaServer 4000 5/466 Systems  
GOLDEN EGGS Visual Configurations, Helsinki

4000