DECstation 5000 Model 2xx to DEC 3000 Model 300 AXP

digital   Upgrade Instructions
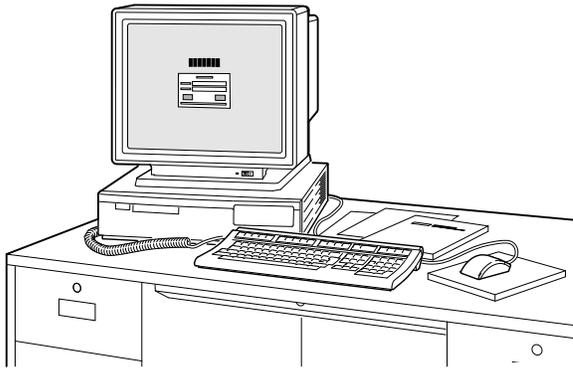
Options You Can Upgrade

	Can Upgrade	Cannot Upgrade
Graphics Options:**	PMAGB-BA/BB	PMAG-AA/AB
	PMAGB-BC/BD	PMAG-DA/DB
	PMAGB-JA/JB	AV10U-AA/DA
	PMAG-GB	PMAG-EA/EB
	PMAGB-BE/BF	PMAG-FA/FB
	PMAG-HA	PMAGB-ED/EC
	PMAGB-FA/FB*+	PMAGB-DC/DD
	PMAGB-EA/EB+	PMAG-CA/CB
	PMAGB-DA/DB+	PMAG-JA/JB
		PMAG-BA/BB
TURBO-channel Options:**	PMAD-AA/AB	
Monitors:	VRC16-Cx	VR262-Ax
	VRC16-Hx	VR290-Dx
	VRM17-Ax	VR297-Dx
	VRM17-Hx	VR299-Dx
	VR319-Dx**	VRT19-Dx
	VR320-Dx**	VR319-Cx
	VRT16-Hx**	VR320-Cx
	VRT19-Hx**	VRT13
		VRT16-Dx
Expansion Boxes:	SZ03,12,16	
	PMTcE***	

*PMTcE required for support on DEC 3000/300.
**Supported on Model 300 only.
+DEC Open3D required for software support.

Options You Can Upgrade

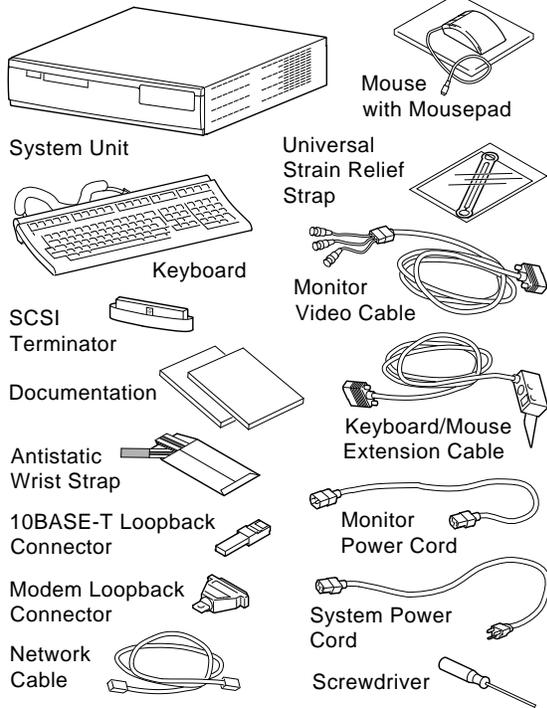|	Can Upgrade	Cannot Upgrade
Hard Disks:****	RZ24, 25, 26	RZ57
	RZ23L, 24L	
	RZ55, 56, 58	
Removable Media:****	RRD42	RW100-AA
	TZ30	RW100-BA
	TLZ04,06	RW100-CA
	TKZ08, 09, 10*	CITCA-AA
	TSZ07*	TK50Z
		RRD40
		RX23, 26, 33
Monitors:	VR319-Dx	VR262
	VR320-Dx	V290
	VRC16-Cx/Hx	VR297
	VRM17-Ax/Hx	VR299
	VRT16-Hx	VRT13
	VRT19-Hx	
Input Devices:	LK201, 401	LK501
	VSX10AA/A3**	VSxxx-BB
	VSX20AA/A3**	
	VSX30-AA/A3**	
	VSxxx-AA/AB	
	VSxxx-FA/GA	
	VSxxx-GB	
	VSxxx-JA	
	VSxxx-XX	

*Support planned.

 **DEC Open3D required for software support.
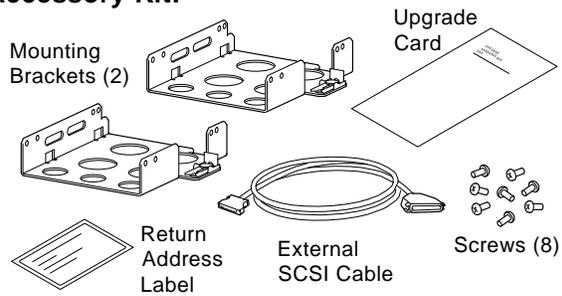
***Minimum revision of host module required is D03.

****Available only in expansion boxes.

Check the Box Contents

System Kit:

System Unit

Mouse with Mousepad

Universal Strain Relief Strap

Keyboard

Monitor Video Cable

SCSI Terminator

Documentation

Keyboard/Mouse Extension Cable

Antistatic Wrist Strap

10BASE-T Loopback Connector

Monitor Power Cord

Modem Loopback Connector

System Power Cord

Network Cable

Screwdriver

Accessory Kit:

Mounting Brackets (2)

Upgrade Card

Return Address Label

External SCSI Cable

Screws (8)

## Turn Off System/Remove Cover

1. To shut down the software and put the system into console mode, enter:
    ```
    shutdown -h now
    ```

2. Turn off the system unit by pressing O on the On/Off switch on the rear of the system unit. Wait 15 seconds before unplugging the power cord.

3. Unplug all cables from the system unit

4. Unscrew the captive screw. Grasp each side of the cover and pull the cover straight toward the front about 2 inches (5.5 cm). Pull the cover up and off.

Captive
Screw
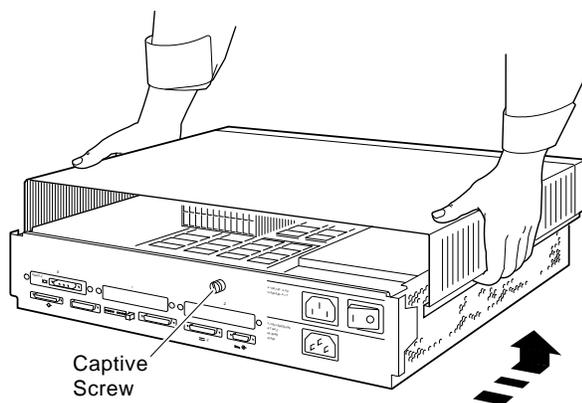
Caution: You may damage the equipment if you do not wear an antistatic wrist strap when working inside the system unit.

Remove Option Modules

Turbochannel option modules and graphics option modules can be single, double, or triple width to occupy one, two, or three option slots.
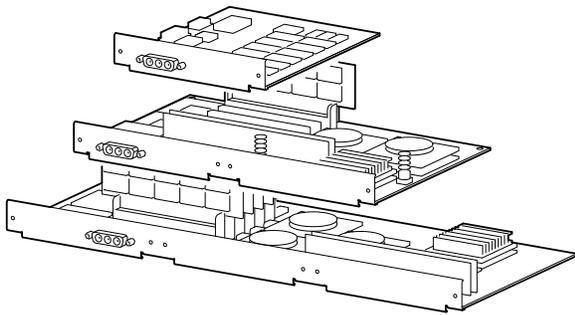
Remove Option Modules

5. Use a Phillips screwdriver to remove the option slot screws, then the support post screws.

6. Lift the front of the module to disconnect the slot connectors, then lift the back of the module.

Support
Post Screws

Option
Slot Screws
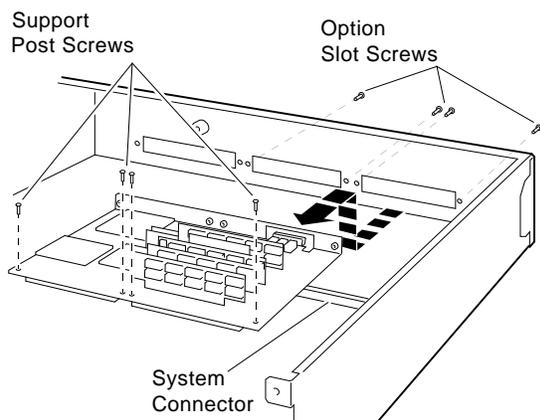
System
Connector

Complete the Upgrade

7. Follow the instructions in the *DEC 3000 Model 300/300L AXP Reference Guide* to install the options in your new system.

8. Follow the instructions in the *DEC 3000 Model 300/300L Setting Up Your System* card to install the system.

9. Test the installation by turning on your system and entering the `show device` command at the console prompt (>>>).

    The options you upgraded should appear in the display. If an option does not display, it was not installed properly.

10. Return your DECstation and any devices that are not upgradeable to Digital:

*   Pack the DECstation and devices securely in packing material.

*   Attach the return-address label that was in your upgrade kit.

*   Contact your Digital service representative to upgrade your service contract.