



DR16pro

LOADING OPERATING SYSTEMS FROM DISK

The DR16pro allows new operating system files to be loaded from a Mac HFS format disk and saved into the units flash ROM. Version 3.00 allowed this function to be used with Mac HFS format hard disks, while Version 3.11 allows new operating system files to be loaded from Mac HFS format CD-ROM disks as well. If you have access to a Macintosh (or a PC with Mac HFS disk mounting software), you can use this function to download new operating system files from the Akai web site and install them on your DR16pro using the following procedure:

1) Press the SUB-MENU key.

The key will flash and the display will show SUB-MENU.

2) Press the 3 (SETUP) key on the numeric keypad.

3) Use the JOG/SHUTTLE control to select the O/S LOAD function.

4) Press the STORE/ENT key.

The message SCSI ID 0 will appear on the display.

5) Rotate the JOG/SHUTTLE control to select the SCSI ID of the Mac HFS format drive that contains the operating system file you want to load.

The SCSI ID numbers range from 0 to 6.

6) Press the STORE/ENT key.

The display will change to show the name of any operating system files found on the selected disk.

Note: The default name for new operating system files for the DR16pro is "DR16_24.BIN". This will be the name of any operating system files downloaded from the Akai web site.

7) Rotate the JOG/SHUTTLE control to select the new operating system file you want to load.

8) Press the STORE/ENT key.

The display will show the message "SURE?"

9) Press the STORE/ENT key to continue, or the ESCAPE key to abort.

The display will show the following ERASING message while the current operating system is erased from the DR16pro's Flash ROM. After a few seconds, the display will change to show a progress display as the new operating system file is programmed into the DR16pro's Flash ROM. The count will increment slowly from 0 to 100 as the new operating system is being programmed.

WARNING! - Do not switch off the DR16pro while the Flash ROM is being erased or programmed. If you do, the DR16pro may not reboot when next powered up.

10) Confirm the Checksum.

When the new operating system has been programmed into Flash ROM, the display will show a hexadecimal checksum of the Flash ROM's contents (Ex.: DB38), which should match the checksum distributed with the operating system file.

11) Switch the DR16pro off and on again to reboot with the new operating system.