



Euphonix Technical Bulletin 0603-3

Approved Disk Drive Update

Systems Affected: S5 Max Air R1 X

Units Affected: R-1

Problem Locating approved drives can be difficult, and continued drive improvement rapidly obsolete part numbers.

Update: Euphonix continues to test, ship, and recommend the Ultrastar drive family that is now produced and distributed by Hitachi Global Storage Technologies-formerly IBM.

Current recommended drives are as follows:

Model	Part Number	Capacity	Family
IC35L018UWD210	07N6350	18.3 GB	Ultrastar 73LZX
IC35L036UWN210*	07N6340*	36.7 GB*	Ultrastar 73LZX
IC35L036UWDY10*	08K0342*	36.7 GB*	Ultrastar 146 Z10
IC35L073UWDY10*	08K0332*	73.4 GB*	Ultrastar 146 Z10

These are SCSI 68 pin drives operating at 10,000 RPM with seek times less than 4.9ms. 9.1 GB drives are no longer available. The 18.3 GB drives are increasingly difficult to find.

Drive/Carriers shipped by Euphonix are fully assembled and tested through a record and play to full capacity. When ordering from distributors ensure the drive and carrier are matched. Test all drives to capacity-see previous note on drive maintenance. There are multiple sources for these components and many will assemble drive and carrier for you. One such source is Maxx Entertainment Digital, 844-4-STORCASE, or RonA4Kingston.aol.com.

* These larger drives are not compatible with any software prior to R-1 v4.01 and TransferStation 3.01