DiamondMax Plus 9 PATA Ultra DMA133 7200 RPM:

CAPACITIES:

MODEL	ACT CYLS	HDS:SECT	MAX CYLS	MAXLBA	GB CAPACITY
6Y060L0	119,150	16:63	16,383	120,103,200	60GB
6Y080L0 / 6Y080P0	158,816	16:63	16,383	160,086,528	80GB
6Y120L0 / 6Y120P0	238,216	16:63	16,383	240,121,728	120GB
6Y160L0 / 6Y160P0	317,632	16:63	16,383	320,173,056	160GB
6Y200P0	395,136	16:63	16,383	398,297,088	200GB
6Y250L0 / 6Y250P0	486,344	16:63	16,383	490,234,752	250GB

"L" in model number denotes ATA/133 2 MB Transfer, "P" denotes 8 MB Buffer.

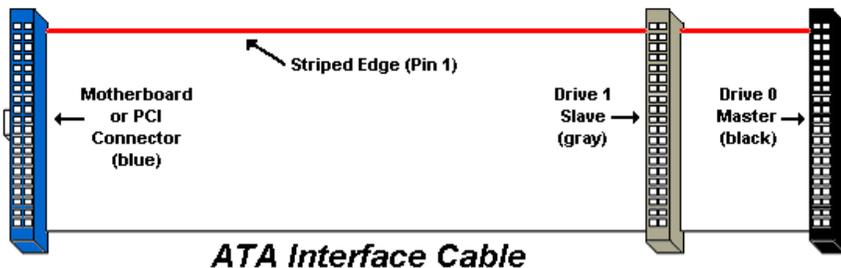<u>NOTE</u>: NEVER enter more than 16,383 cylinders in the system BIOS. This may potentially cause data loss.

PATA = Parallel ATA

Jumper Settings:

(Master) - A jumper placed over the DS pins configures the drive as a Master.
(Slave) - No jumper is required to configure the drive as a Slave.
(Cable Select) - A jumper placed over the CS pins configures the drive for Cable Select.
(Master with CLJ) - A jumper placed over the DS pins configures the drive as a Master. The jumper over the CLJ (Cylinder Limitation Jumper) pins limits the drive's storage capacity.
(Slave with CLJ) - No jumper is required to configure the drive as a Slave. The jumper over the CLJ (Cylinder Limitation Jumper) pins limits the drive's storage capacity.
(Cable Select with CLJ) - A jumper placed over the CS pins configures the drive for Cable Select. The jumper over the CLJ (Cylinder Limitation Jumper) pins limits the drive's storage capacity.

Cable Requirements:

An 80-Wire UDMA Interface Cable is REQUIRED for all UDMA/133, UDMA/100 & UDMA/66 hard drives.
                    (Recommended for UDMA/33)

Key Features:

- **Fast ATA/Enhanced IDE Compatible**
- **Burst Data Transfer Speeds up to 133 MB/sec**
- **60 to 250GB capacities**
- **9.3 ms average seek time**
- **2MB & 8MB Cache Buffer**
- **Quiet Drive Technology**
- **100% FDB Motors**
- **Shock Protection System**
- **Data Protection System**
- **7200 RPM**

Misc. Drive Info:

For more information on **cylinder limitations**, **BIOS**, step-by-step installation procedures, troubleshooting procedures and more go to the Maxtor.com **Knowledge Base**.

GB = 1 billion bytes. Total accessible capacity varies depending on operating environment.