

DiamondMax 10 PATA Ultra DMA133 7200 RPM:

CAPACITIES:

MODEL	ACT CYLS	HDS:SECT	MAX CYLS	MAXLBA	GB CAPACITY
6B160P0	317,632	16:63	16,383	320,173,056	160GB
6B200P0 / 6B200R0	395,136	16:63	16,383	398,297,088	200GB
6B250R0	486,344	16:63	16,383	490,234,752	250GB
6B300R0	588,422	16:63	16,383	593,129,376	300GB

“P” in model number denotes 8 MB Buffer / “R” denotes 16MB Buffer.

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

PATA = Parallel ATA

Jumper Settings:

Style A2



(Master) - A jumper placed over the DS pins configures the drive as a Master.

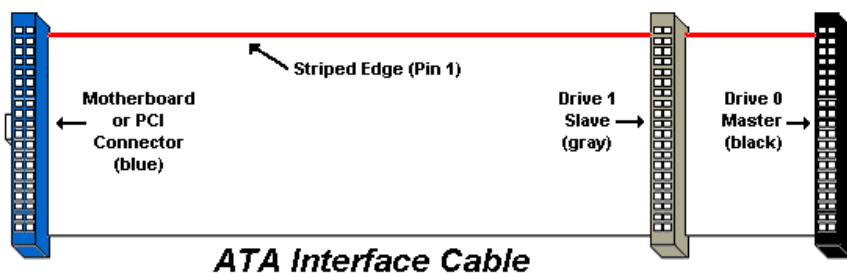
(Slave) - No jumper is required to configure the drive as a Slave.

(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.



ATA Interface Cable

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
- 160 to 300GB capacities
- 9.0 ms average seek time
- 8MB & 16MB 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.