

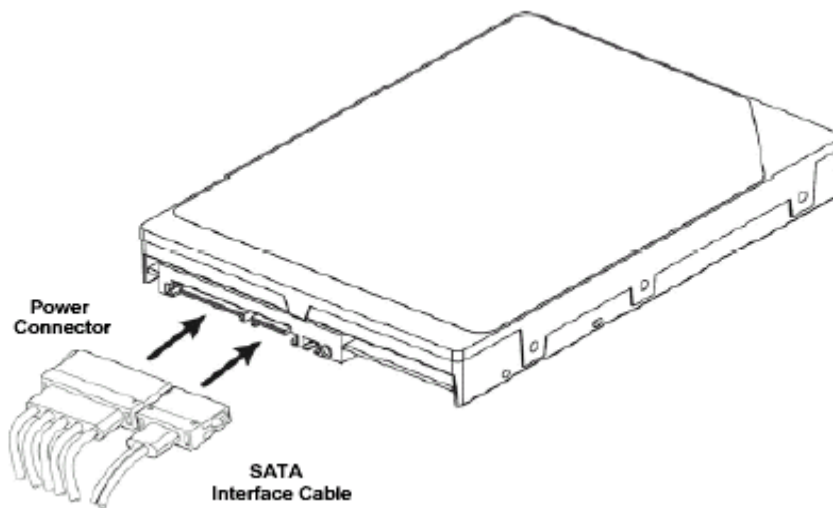
MaXLine III SATA Hard Disk Drive Family

CAPACITIES:

MODEL	ACT CYLS	HDS:SECT	MAX CYLS	MAXLBA	GB CAPACITY
7B250S0	486,344	16:63	16,383	490,234,752	250GB
7B300S0	588,422	16:63	16,383	593,129,376	300GB

SATA = Serial ATA

Attaching SATA Power Cables:



Key Features:

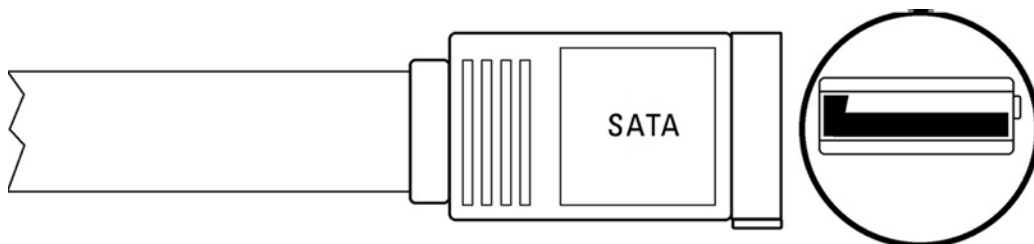
- SATA interface
- Burst Data Transfer Speeds up to 150 MB/sec
- Up to 300GB capacities
- 9.3 ms average seek time
- 16MB Cache Buffer
- 100% FDB Motors
- 7200 RPM

Misc Drive Info:

For more information on 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.

PLEASE NOTE: Unlike standard ATA drives, Serial ATA drives DO NOT require the use of jumpers to configure the drive. **Please disregard any references to jumper settings and Master, Slave and Cable Select configurations in the Maxtor Installation Guide.**



SATA Interface Cable Requirements:

7-pin Serial ATA interface cable (Gen. 1- or Gen. 2-compliant) up to 1 meter in length.