

HITACHI

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Quick installation guide

Hitachi Ultrastar 15K73

Fibre Channel (FC-AL) Hard disk drive

Model Numbers: HUS157373F200 HUS157336F200

SPECIFICATIONS

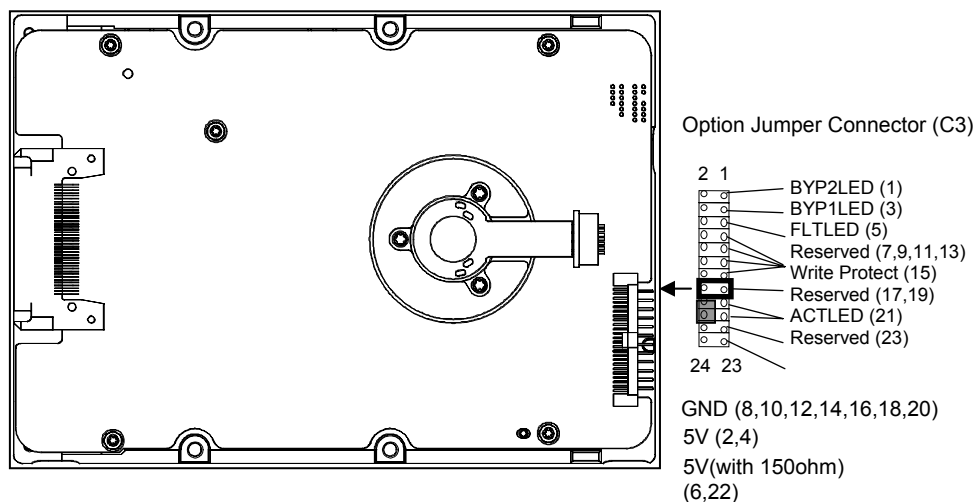
Formatted Capacity*(Gbytes)	73.9 GB	36.9 GB
Bytes per Sector*	512	512
#Cylinders/#Heads/#Disks	40664/10/5	40664/5/3
Maximum LBA*(Hex)	89B88FF	44DC47F
Seektime:Average(Read/Write)(ms)	4.9/5.4	
Spindle Speed rpm	10025	Ultra 320
Interface Type	Fibre Channel (FC-AL)	Fibre Channel (FC-AL)
Transfer rate (MB/s)	SCA-2 Fibre Channel 200 Max	SCA-2 Fibre Channel 200 Max
Operating Temperature (C/F)	5-55°C	5-55°C
Power: 12Vpeak(Typ)/5V peak (Typ) (A)	2.2/1.68	2.2/1.68
Start Time(s)	25	25

Handling Precautions

1. *Do not press on the drive.* Hold the drive by the sides only, do not apply any force to the drive during handling or installation.
2. Always handle the drive with care to prevent damage from shock, vibration or electrostatic discharge(ESD). Do not touch the Printed Circuit Board (PCB).
3. *Electrostatic Discharge.* Static electricity can damage the drive. Before handling the drive, touch an unpainted metal surface for a few seconds to drain any static electricity from your body.
4. Keep the original packaging and static-protective bag in case the drive has to be returned.

Mounting Orientation

1. Installation horizontal or vertical (6 directions)
2. Provide adequate air flow to cool drive
3. Use 4 mounting screws (6x32 UNC). Maximum screw penetration 3.8mm (0.15 in) into drive



Power

Power is supplied to the drive through the SCA connector.

Verify proper connections and cabling or damage will occur.

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