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Seagate ST157N Drive: Specifications and How To Set SCSI ID

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TOPIC -----

I'd like the power and performance specifications for the Seagate ST157N drive. I also need to know how to set the SCSI ID on that drive.

DISCUSSION -----

Seagate ST157N Specifications

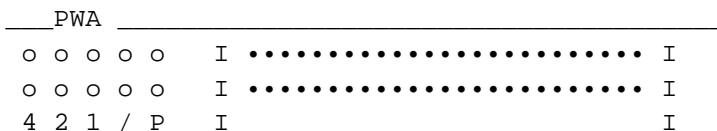
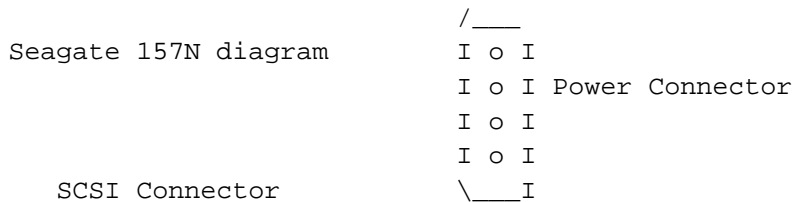
Performance/Functional Specifications

- 50-Pin SCSI
- 48.6MB Formatted Capacity
- Formatted: 26 Sectors
- Tracks: 3678
- Cylinders: 615
- Heads: 6
- Discs: 3
- Spindle Speed: 3600
- Average Access Time: 28 ms
- SCSI Transfer Rate: 7.5MB/sec

Power

- +12V Startup (amps)
- +12V Typical (amps)
- +5V Typical (amps)
- 9 watts Typical
- 29 watts maximum

Setting the SCSI ID



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_____ I I _____ _____ _____
I I I I 1 I I 2 I I 3 I -----> Termination
I I I I _____I I _____I I _____I Resistor Packs
I I I
I I I _____ Parity Check Enabled
I I
I I _____Not Used
I
I _____ Drive IDs, ID =0 for single drive system.

```

ID#	1	2	4
I 0	I	I	I
I 1	I X	I	I
I 2	I	I X	I
I 3	I X	I X	I
I 4	I	I	I X
I 5	I X	I	I X
I 6	I	I X	I X
I 7	I X	I X	I X
I _____			I

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