

Test status Code of FJDT

The test status Code is total six digits. -> XXXXXX

1) First digit (TEST TYPE CODE)

First digit shows what test was performed at FJDT.

<TEST TYPE>	<CODE>
Quick test	: A
Comprehensive Test	: B
Bad Block Recovery of error after Quick test	: D
Bad Block Recovery of error after Comprehensive Test	: E

2) Second digit (TEST RESULT CODE)

Second digit shows the test result of FJDT.

<TEST RESULT>	<CODE>
Case of Pass	: 0
Case of Fail	: 1
Case of Gray	: 2 -> If the drive has 1 unrecovered read error during Quick test or less than 5 unrecovered error during Comprehensive Test.

3) Third and fourth digits (ERROR CODE)

<Error Code>	<DESCRIPTION>
00	: No error
01	: Unrecovered Read error(Fail level)
02	: Unrecovered Read error(Gray level)
03	: Data Miscompare Error
04	: Command Timeout (10sec.)
05	: Hard errors
06	: Pre-SMART error
07	: Post-SMART error
08	: Buffer RAM test error
10	: Bad Block could be recovered
11	:Bad Block could not be recovered
30	: Log Error
31	: SMART Log Error
98	: Log File Save Failure
99	: Other error

4) Fifth digit (MODEL CODE)

Fifth digit shows the type of product model.

It shall be the same as the third digit of model name.

e.g. : MPD3064AT -> "D"
MHH2048AT -> "H"

5) Sixth digit (S/N CODE)

Sixth digit shows the unique code of Serial Number.
It come up from the first figure of the sum of the last three figure of the serial number

e.g. : S/N 1005369 -> $3 + 6 + 9 = 18$ >>> "8"
S/N 1011992 -> $9 + 9 + 2 = 20$ >>> "0"

<Example>

Case 1 : MPD3064AT, S/N 10258191.

Test result -> Fail

(Unrecovered read error occurred under Comprehensive Test)

>>> Status Code : B101D1

Case 2 : MHH2048AT, S/N 10000555.

Test result ->

(Fail under Bad Block Recovery after Comprehensive Test)

>>> Status Code : E111H5