

SMART Attributes

The following table shows the vendor specific data in byte 2 to 361 of the 512-byte SMART data

Attribute ID (hex)	Raw Attribute Value						Attribute Name
01	MSB	00	00	00	00	00	Read Error Rate
05	LSB	MSB	00	00	00	00	Reallocated sectors count
09	LSB	-	-	MSB	00	00	Reserved
0C	LSB	MSB	00	00	00	00	Power Cycle Count
A0	LSB	-	-	MSB	00	00	Uncorrectable sectors count when read/write
A1	LSB	MSB	00	00	00	00	Number of valid spare blocks
A3	LSB	MSB	00	00	00	00	Number of initial invalid blocks
A4	LSB	-	-	MSB	00	00	Total erase count
A5	LSB	-	-	MSB	00	00	Maximum erase count
A6	LSB	-	-	MSB	00	00	Minimum erase count
A7	LSB	-	-	MSB	00	00	Average erase count
C0	LSB	MSB	00	00	00	00	Power-off retract Count
C2	MSB	00	00	00	00	00	Controlled temperature
C3	LSB	-	-	MSB	00	00	Hardware ECC recovered
C4	LSB	-	-	MSB	00	00	Reallocation event count
C7	LSB	MSB	00	00	00	00	UltraDMA CRC Error Count
F1	LSB	-	-	MSB	00	00	Total LBA written (each write unit = 32 MB)
F2	LSB	-	-	MSB	00	00	Total LBA read (each read unit = 32 MB)
F5	LSB	-	-	MSB	00	00	Total sector write to flash (each write unit = 32 MB)