

Type	PROT_EN	P_TYPE	GRD	APP	REF	Cmd Len
0	0	0	-	-	-	6/10/12/16
1	1	0	CRC	-	LBA	10/12/16
2	1	1	CRC	-	E.I.LBA	32
3	1	2	CRC	-	-	10/12/16

RDPROTECT	Xfer P.I.	GRD_CHK	APP_CHK	REF_CHK
0	-	yes	yes	yes
1	yes	yes	yes	yes
2	yes	-	yes	yes
3	yes	-	-	-
4	yes	yes	-	-
5	yes	yes	yes	yes

WRPROTECT	Xfer P.I.	GRD	APP	REF
0	-	-	-	-
1	yes	yes	may (AT0)	yes
2	yes	-	may (AT0)	may (T1+T2)
3	yes	-	-	-
4	yes	yes	-	-
5	yes	yes	may (AT0)	may (T1+T2)

LBA	Lower 32 bits of LOGICAL BLOCK ADDRESS (sector #)
E.I.LBA	EXTENDED INITIAL LOGICAL BLOCK ADDRESS. READ/WRITE(32) CDB field
GRD_CHK	EXT. INQUIRY page bit indicating whether device supports GRD tag checking on READ
APP_CHK	EXT. INQUIRY page bit indicating whether device supports APP tag checking on READ
REF_CHK	EXT. INQUIRY page bit indicating whether device supports REF tag checking on READ
AT0	APP TAG OWN. CONTROL MODE PAGE bit indicating whether device (0) or OS (1) owns APP tag
SPT	SUPPORTED PROTECTION TYPE. EXT. INQUIRY page bitfield indicating which protection types a disk supports. For use with FORMAT.
PROTECT	STD. INQUIRY page bit indicating whether device supports storing protection information
PROT_EN	PROTECTION ENABLE. READ CAPACITY(16) bit indicating whether a device has been formatted with protection information.
P_TYPE	PROTECTION TYPE. READ CAPACITY(16) bitfield indicating which type of protection the device has been formatted with (0 – Type 1, 1 – Type 2, 2 – Type 3)