

Supported Commands	Abbreviation	SDMEM System	SDIO System	Comments
CMD0	GO_IDLE_STATE	Mandatory	Mandatory	Used to change from SD to SPI mode
CMD2	ALL_SEND_CID	Mandatory		CID not supported by SDIO
CMD3	SEND_RELATIVE_ADDR	Mandatory	Mandatory	
CMD4	SET_DSR	Optional		DSR not supported by SDIO
CMD5	IO_SEND_OP_COND		Mandatory	
CMD6	SWITCH_FUNC	Mandatory	Mandatory	
CMD7	SELECT/DESELECT_CARD	Mandatory	Mandatory	
CMD9	SEND_CSD	Mandatory		CSD not supported by SDIO
CMD10	SEND_CID	Mandatory		CID not supported by SDIO
CMD12	STOP_TRANSMISSION	Mandatory		
CMD13	SEND_STATUS	Mandatory		Card Status includes only SDMEM information
CMD15	GO_INACTIVE_STATE	Mandatory	Mandatory	
CMD16	SET_BLOCKLEN	Mandatory		
CMD17	READ_SINGLE_BLOCK	Mandatory		
CMD18	READ_MULTIPLE_BLOCK	Mandatory		
CMD24	WRITE_BLOCK	Mandatory		
CMD25	WRITE_MULTIPLE_BLOCK	Mandatory		
CMD27	PROGRAM_CSD	Mandatory		CSD not supported by SDIO
CMD28	SET_WRITE_PROT	Optional		
CMD29	CLR_WRITE_PROT	Optional		
CMD30	SEND_WRITE_PROT	Optional		
CMD32	ERASE_WR_BLK_START	Mandatory		
CMD33	ERASE_WR_BLK_END	Mandatory		
CMD38	ERASE	Mandatory		
CMD42	LOCK_UNLOCK	Optional		
CMD52	IO_RW_DIRECT		Mandatory	
CMD53	IO_RW_EXTENDED		Mandatory	Block mode is optional
CMD55	APP_CMD	Mandatory		
CMD56	GEN_CMD	Mandatory		
ACMD6	SET_BUS_WIDTH	Mandatory		
ACMD13	SD_STATUS	Mandatory		
ACMD22	SEND_NUM_WR_BLOCKS	Mandatory		
ACMD23	SET_WR_BLK_ERASE_COUNT	Mandatory		
ACMD41	SD_APP_OP_COND	Mandatory		
ACMD42	SET_CLR_CARD_DETECT	Mandatory		
ACMD51	SEND_SCR	Mandatory		SCR not supported by SDIO