DIP SWITCH - I/O PORT ADDRESS

DIP switch 1 (SW1) of the interface card assigns the input/output (I/O) port address for the CD-ROM drive. The default I/O port address is 300H through 303H. Table 1 lists the settings of DIP switch SW1 and the corresponding I/O port selections.

SW1 Default Setting

Table 1

POSITION 1 2 3 4 5 6 7 8		PORT ADDRESS	POSITION 1 2 3 4 5 6 7 8		PORT ADDRESS
1 1 0 0 0 0 0 0	300h	301h, 302h & 303h	1 1 1 0 0 0 0 0	380h	381h, 382h & 383h
1 1 0 0 0 0 0 1	304h	305h, 306h & 307h	1 1 1 0 0 0 0 1	384h	385h, 386h & 387h
1 1 0 0 0 0 1 0	308h	309h, 30Ah & 30Bh	1 1 1 0 0 0 1 0	388h	389h, 38Ah & 38Bh
1 1 0 0 0 0 1 1	30Ch	30Dh, 30Eh & 30Fh	1 1 1 0 0 0 1 1	38Ch	38Dh, 38Eh & 38Fh
1 1 0 0 0 1 0 0	310h	311h, 312h & 313h	1 1 1 0 0 1 0 0	390h	391h, 392h & 393h
1 1 0 0 0 1 0 1	314h	315h, 316h & 317h	1 1 1 0 0 1 0 1	394h	395h, 396h & 397h
1 1 0 0 0 1 1 0	318h	319h, 31Ah & 31Bh	1 1 1 0 0 1 1 0	398h	399h, 39Ah & 39Bh
1 1 0 0 0 1 1 1	31Ch	31Dh, 31Eh & 31Fh	1 1 1 0 0 1 1 1	39Ch	39Dh, 39Eh & 39Fh
1 1 0 0 1 0 0 0	320h	321h, 322h & 323h	1 1 1 0 1 0 0 0	3A0h	3A1h, 3A2h & 3A3h
1 1 0 0 1 0 0 1	324h	325h, 326h & 327h	1 1 1 0 1 0 0 1	3A4h	3A5h, 3A6h & 3A7h
1 1 0 0 1 0 1 0	328h	329h, 32Ah & 32Bh	1 1 1 0 1 0 1 0	3A8h	3A9h, 3AAh & 3ABh
1 1 0 0 1 0 1 1	32Ch	32Dh, 32Eh & 32Fh	1 1 1 0 1 0 1 1	3ACh	3ADh, 3AEh & 3AFh
1 1 0 0 1 1 0 0	330h	331h, 332h & 333h	1 1 1 0 1 1 0 0	3B0h	3B1h, 3B2h & 3B3h
1 1 0 0 1 1 0 1	334h	335h, 336h & 337h	1 1 1 0 1 1 0 1	3B4h	3B5h, 3B6h & 3B7h
1 1 0 0 1 1 1 0	338h	339h, 33Ah & 33Bh	1 1 1 0 1 1 1 0	3B8h	3B9h, 3BAh & 3BBh
1 1 0 0 1 1 1 1	33Ch	33Dh, 33Eh & 33Fh	1 1 1 0 1 1 1 1	3BCh	3BDh, 3BEh & 3BFh
1 1 0 1 0 0 0 0	340h	341h, 342h & 343h	1 1 1 1 0 0 0 0	3C0h	3C1h, 3C2h & 3C3h
1 1 0 1 0 0 0 1	344h	345h, 346h & 347h	1 1 1 1 0 0 0 1	3C4h	3C5h, 3C6h & 3C7h
1 1 0 1 0 0 1 0	348h	349h, 34Ah & 34Bh	1 1 1 1 0 0 1 0	3C8h	3C9h, 3CAh & 3CBh
1 1 0 1 0 0 1 1	34Ch	34Dh, 34Eh & 34Fh	1 1 1 1 0 0 1 1	3CCh	3CDh, 3CEh & 3CFh
1 1 0 1 0 1 0 0	350h	351h, 352h & 353h	1 1 1 1 0 1 0 0	3D0h	3D1h, 3D2h & 3D3h
1 1 0 1 0 1 0 1	354h	355h, 356h & 357h	1 1 1 1 0 1 0 1	3D4h	3D5h, 3D6h & 3D7h
1 1 0 1 0 1 1 0	358h	359h, 35Ah & 35Bh	1 1 1 1 0 1 1 0	3D8h	3D9h, 3DAh & 3DBh
1 1 0 1 0 1 1 1	35Ch	35Dh, 35Eh & 35Fh	1 1 1 1 0 1 1 1	3DCh	3DDh, 3DEh & 3DFh
1 1 0 1 1 0 0 0	360h	361h, 362h & 363h	1 1 1 1 1 0 0 0	3E0h	3E1h, 3E2h & 3E3h
1 1 0 1 1 0 0 1	364h	365h, 366h & 367h	1 1 1 1 1 0 0 1	3E4h	3E5h, 3E6h & 3E7h
1 1 0 1 1 0 1 0	368h	369h, 36Ah & 36Bh	1 1 1 1 1 0 1 0	3E8h	3E9h, 3EAh & 3EBh
1 1 0 1 1 0 1 1	36Ch	36Dh, 36Eh & 36Fh	1 1 1 1 1 0 1 1	3ECh	3EDh, 3EEh & 3EFh
1 1 0 1 1 1 0 0	370h	371h, 372h & 373h	1 1 1 1 1 1 0 0	3F0h	3F1h, 3F2h & 3F3h
1 1 0 1 1 1 0 1	374h	375h, 376h & 377h	1 1 1 1 1 1 0 1	3F4h	3F5h, 3F6h & 3F7h
1 1 0 1 1 1 1 0	378h	379h, 37Ah & 37Bh	1 1 1 1 1 1 1 0	3F8h	3F9h, 3FAh & 3FBh
1 1 0 1 1 1 1 1	37Ch	37Dh, 37Eh & 37Fh	1 1 1 1 1 1 1 1	3FCh	3FDh, 3FEh & 3FFh

1: SW OFF BASE
0: SW ON ADDRESS

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