

QUICK INSTALLATION GUIDE

IDE/AT

Conner drives are low level formatted at the factory. It is only necessary to run SETUP, FDISK and DOS FORMAT.

Model	Hds	Cyls	Sec	Pcomp	L-Zone	Type	Table	LED		
CP2034 2	823	38		0	823		*UT	3	n/a	
CP2064 4	823	38		0	823		*UT	3	n/a	
CP2084 8	548	38		0	548		*UT	3	n/a	
CP2124 8	560	53		0	560		*UT	3	n/a	
CP3184 6	832	33		0	832		*UT	1	A	
CP3104 8	776	33		0	776		*UT	1	A	
CP3204 16	683	38		0	683		*UT	2	B	
CP30064	4	762	39		0	762		*UT	2	B
CP30084	8	526	39		0	526		*UT	2	B
CP30104	8	762	39		0	762		*UT	2	B
CP30084E	4	903	46		0	903		*UT	3	C
CP30174E	8	903	46		0	903		*UT	3	C
CP30204	16	683	38		0	683		*UT	3	C
CP3304 16	659	63		0	659		*UT	3	D	
CP3364 16	702	63		0	702		*UT	3	D	
CP3504 16	987	63		0	987		*UT	3	D	
CP3544 16	1024	63		0	1024		*UT	3	B	

Table 1 jumper settings:

Single drive = Jumper ACT and C/D
 Master drive = Jumper ACT, C/D and DSP.
 Slave drive = No jumpers installed.

Table 2 jumper settings:

Single drive = Jumper C/D
 Master drive = Jumper C/D & DSP
 Slave drive = No jumpers installed.

Table 3 jumper settings:

Single and Master drive = Jumper C/D
 Slave drive = no jumper

ALL CONNER 20 MBYTE DRIVES USE DRIVE TYPE 2. ALL CONNER 40 MBYTE DRIVES USE DRIVE TYPE 17.

* UT = Universal translate. Select a

drive type that is close to, but does not exceed the megabyte capacity of the drive. The drive will translate to the megabyte capacity you have selected.

LED

A: J-4	B: J-1	C: J-5	D: J-3	
Pin 1 = +		Pin 3 = +	Pin 3 = +	Pin 3 = +
Pin 2 = -		Pin 4 = -	Pin 4 = -	Pin 4 = -

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SCSI

Most SCSI host adapters are compatible with Conner drives. Software drivers and installation

instructions are provided with the host adapter.

The drives are shipped with SCSI ID set to 7. To select a different ID refer to the following:

Table A

ID	E-1	E-2	E-3
0	out	out	out
1	in	out	out
2	out	in	out
3	in	in	out
4	out	out	in
5	in	out	in
6	out	in	in
7	in	in	in

Table B

ID	E2	E3	E4
0	out	out	out
1	in	out	out
2	out	in	out
3	in	in	out
4	out	out	in
5	in	out	in
6	out	in	in
7	in	in	in

Parity is always ENABLED on the CP3200,CP30060,CP30080,CP30100.
All other models, jumper E-4 to disable parity.

SCSI drive parameters:

Model	Hds	Cyl	Sec	Table	LED
CP2020	2	642	32	A	n/a
CP340	4	788	26	B	1
CP3020	2	622	33	A	1
CP3040	2	1026	40	A	1
CP3180	6	832	33	A	1
CP3100	8	776	33	A	1
CP30060	2	1524	39	A	2
CP30080	4	1053	39	A	2
CP30100	4	1522	39	A	2
CP30200	4	2119	49	A	2
CP3200	8	1366	38	A	2
CP3360	8	1806	49	A	2
CP3540	12	1806	49	A	2

LED 1

J-4 Pin 1 = +
Pin 2 = -

LED 2

J-1 Pin 3 = +
Pin 4 = -

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