

I/O Expansion board Release Note

Please download Demo program from our FTP site.

X116 for 7188EX :

http://ftp.icpdas.com/pub/cd/8000cd/napdos/7188e/demo/bc_tc/xboard/

DiVal = inportb(BASE); **/* for all 8 channels */**

Note: The default value of BASE is 0.

For **NPN** mode:

DiVal=0x0 → all 4-channel are Low

DiVal=0x1 → Chennel_0 is High, the other channels areLow

DiVal=0xF → all 4-channel are High

For **PNP** mode:

DiVal=0x0 → all 4-channel are High

DiVal=0x1 → Chennel_0 is Low, the other channels are High

DiVal=0xF → all 4-channel are Low

DoVal =outportb(BASE, DoVal); **/* for all 6 channels */**

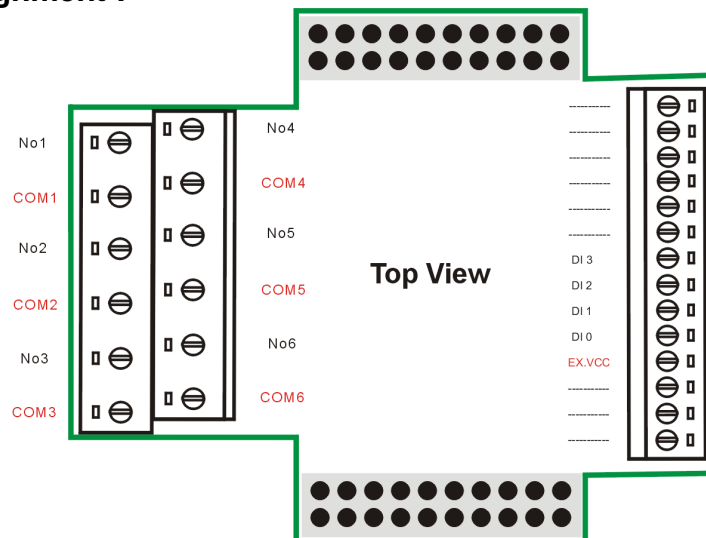
Note: The default value of BASE is 0.

DoVal=0x00 → turn all 6-channel OFF

DoVal=0x01 → turn chennel_0 ON, the other channels OFF

DoVal=0x3F → turn all 6-channel ON

Pin Assignment :



Technical Service:

Email problem-report to service@icpdas.com if you have any questions.