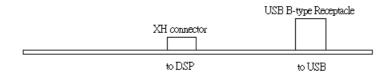
# **DSP840U Quick Start Instruction**

## Version 1.1

#### 1. INSTALLATION

Get the power from USB port.

- 1. See the steps in "Installation Manual".
- 2. Make sure there is a Jumper put on the JP4.
- 3. Plug the cable of USB B-type plug to USB connector on I/O board inside base stand.
- 4. Mount the bottom cover of the base stand.
- 5. Plug the cable of USB A-type plug to PC USB port or HUB port. The display will be ON.
- 6. The PC will automatically detect if you have installed the USB driver. If you are the first time to plug this device, there is a device wizard guide you to setup the device (virtual port). Please remember the port and baudrate while you setup the device.



I/O Interface Board inside Base Stand

#### 2. DIP SWITCH SETTING

DSP840 has memory to keep your setting.

SW1-3   3   2   1		_	_	_			_	_	_		
0	SW1~3	3	2	1	Baudrate setting	SW4~7	7	6	5	4	National Character set
0		0	0	0	19.2K		0	0	0	0	U.S.A.
0		0	0	1	9.6K		0	0	0	1	France
1   0   0   1.2K		0	1	0	4.8K		0	0	1	0	Germany
1   0   1   600		0	1	1	2.4K	-	0	0	1	1	U.K.
1   1   0   38.4K   0   1   1   1   1   1   1   1   1   1		1	0	0	600		0	1	0	0	Denmark I
1   1   1   19.2K		1	0	1			0	1	0	1	Sweden
SW8 0 Start-Up settings from memory 1 Start-Up settings from DIP SW1~7 setting, also keep into memory  SW9,10 9 10 Command Group 1 0 1 0 Denmark I 1 0 0 1 Norway  1 0 1 0 Denmark I 1 0 0 1 Norway  1 0 1 1 East Europe 1 0 GROUP A (DSP800 command sets) 1 1 0 0 Russian 1 1 0 0 GROUP B (DM-D210 command sets) 1 1 0 0 Greek		1	1	0			0	1	1	0	Italy
1 Start-Up settings from DIP SW1~7 setting, also keep into memory  SW9,10 9 10 Command Group  1 0 1 0 Denmark I  1 0 0 1 Norway  1 0 1 0 Denmark I  1 0 0 1 Norway  1 0 1 1 East Europe  1 0 GROUP A (DSP800 command sets)  1 1 0 0 Russian  1 1 0 1 Hebrew  1 1 0 GROUP C (CD5220 command sets)		1	1	1 19.2K		0	1	1	1	Spain	
SW9,10       9       10       Command Group       1       0       1       0       Denmark I         0       0       Automatic Command Group Recognition       1       0       1       0       Greek	SW8	0	St	ar	rt-Up settings from memory		1	0	0	0	Japan
0       0       Automatic Command Group Recognition       1       0       1       1       East Europe         1       0       GROUP A (DSP800 command sets)       1       1       0       0       Russian         0       1       GROUP B (DM-D210 command sets)       1       1       0       1       Hebrew         1       1       0       Greek		1	St	ar	t-Up settings from DIP SW1~7 setting, also keep into memory		1	0	0	1	Norway
1 0 GROUP A (DSP800 command sets)       1 1 0 0 Russian         0 1 GROUP B (DM-D210 command sets)       1 1 0 1 Hebrew         1 1 GROUP C (CD5220 command sets)       1 1 1 0 Greek	SW9,10	9	1(	)	Command Group		1	0	1	0	Denmark I
0 1       GROUP B (DM-D210 command sets)         1 1       GROUP C (CD5220 command sets)             1 1 0 1       Hebrew         1 1 1 0       Greek		0	0		Automatic Command Group Recognition		1	0	1	1	East Europe
1 1 GROUP C (CD5220 command sets)  1 1 1 0 Greek		1	0		GROUP A (DSP800 command sets)		1	1	0	0	Russian
		0	1		GROUP B (DM-D210 command sets)		1	1	0	1	Hebrew
1 1 1 U.S.A.		1	1		GROUP C (CD5220 command sets)		1	1	1	0	Greek
							1	1	1	1	U.S.A.

### Remark:

- A. 0 means DIP switch is at OFF position.
  - 1 means DIP switch is at ON position.
- B. SW8 setting
  - 7. When SW8 is set to ON "1" position, the DSP840 would start up under the DIP switch setting conditions of Baud-Rate and Character-Set from SW1~7, and also these DIP switch setting conditions would be kept into memory of DSP840.
  - 8. When SW8 is set to OFF "0" position, the DSP840 would start up under the conditions of Baud-Rate and Character-Set from its memory.
- C. You must turn off the DSP840 power supply when you are doing DIP Switch Setting.
- D. Command Group for SW9,10. Please refer to paragraph 7 for Command Group.

#### **ATTENTION:**

When the Command Group DIP Switch 9,10 is set in "Automatic Command Group Recognition" mode (SW9,10 at OFF/OFF position) and you found you have display message-loss problem due to display output too slow, you can change the SW9,10 setting to the correct Command Group (Group A or Group B or Group C) you are using. This will solve the problem.

For more details, please refer to the **Operation Manual** included on the CD.