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Chapter 1. EasyBuilder500 Installation

1.1 EasyBuilder500 Startup

Software :

Visit Weintek Labs, Inc.'s website at http://www.weintek.com to obtain all available software editions (including Simplified Chinese, Traditional Chinese and English version) and latest upgraded files.

Hardware Requirements (Recommened):

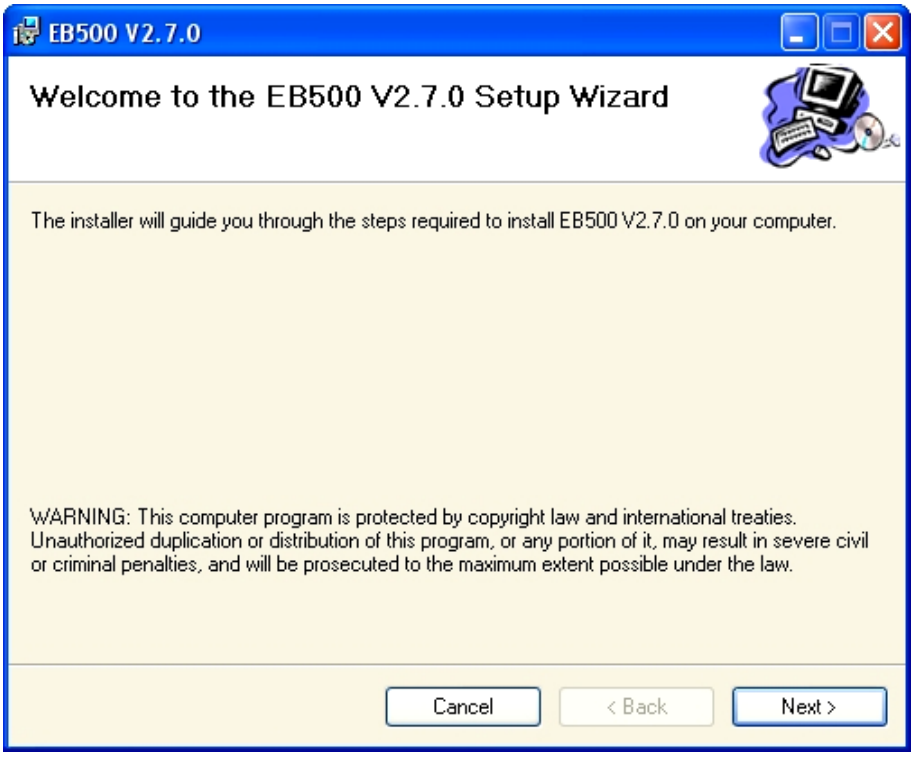
CPU:	INTEL Pentium II or above
Memory:	64MB or above
Hard Disk:	2.5GB or above (At least spare disc space 10MB.)
CD-ROM:	4X or above
Display:	256 color SVGA with 800 x 600 resolution
Keyboard and Mouse:	One for each
RS-232 COM:	At least one available port for using in [offline simulator] /[project download] /[project upload]
Printer	

Operating System:

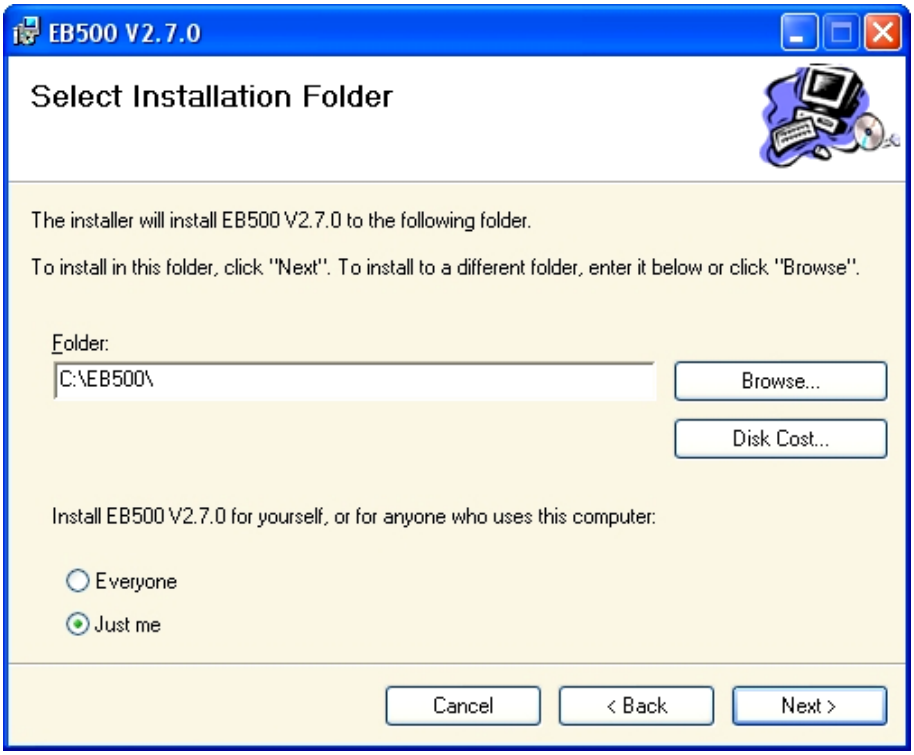
Windows 95 /Windows 98 /Windows NT/Windows 2000 /Windows Me/Windows XP.

Installation:

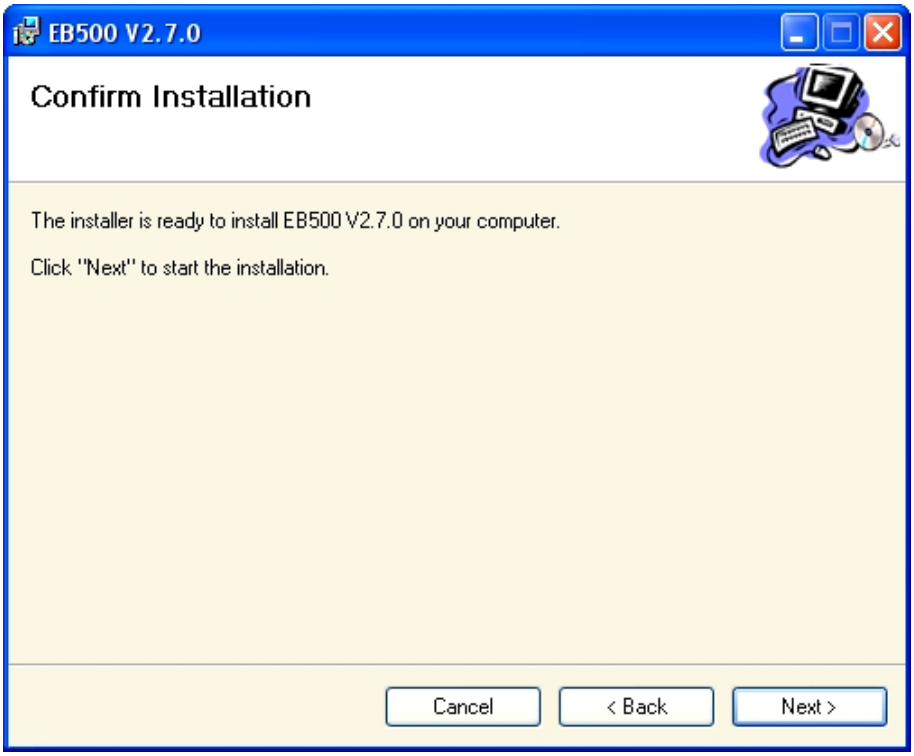
Double click Setup and display as follows.



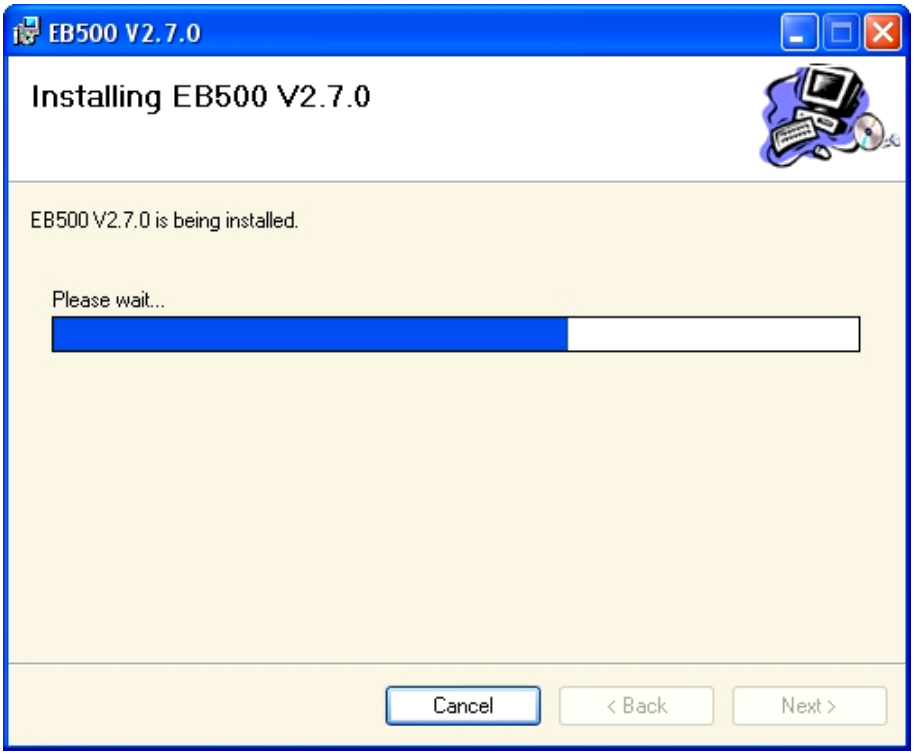
Click "Next "



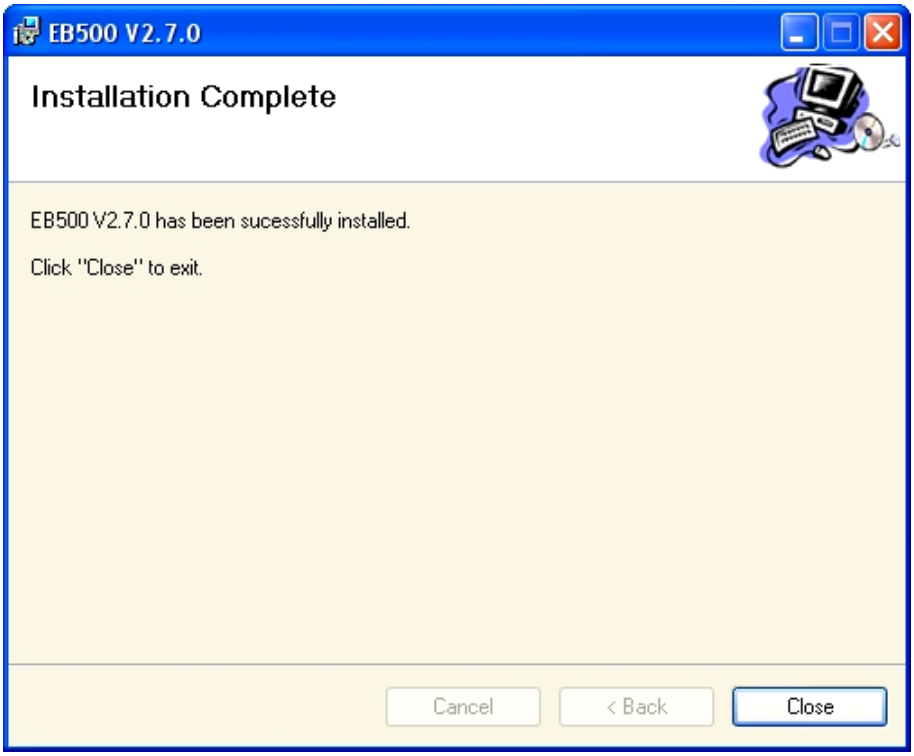
Choose the destination EB500 to be installed and then click "Next ".



Click " Next " to confirm installation.

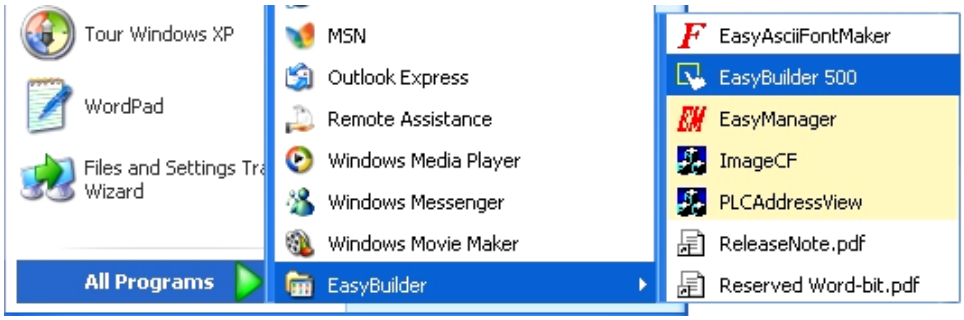


Installation processing



Click "Close" to finish the installation.

Chose menu [Start] / [Program] /[EB500] to start the program.

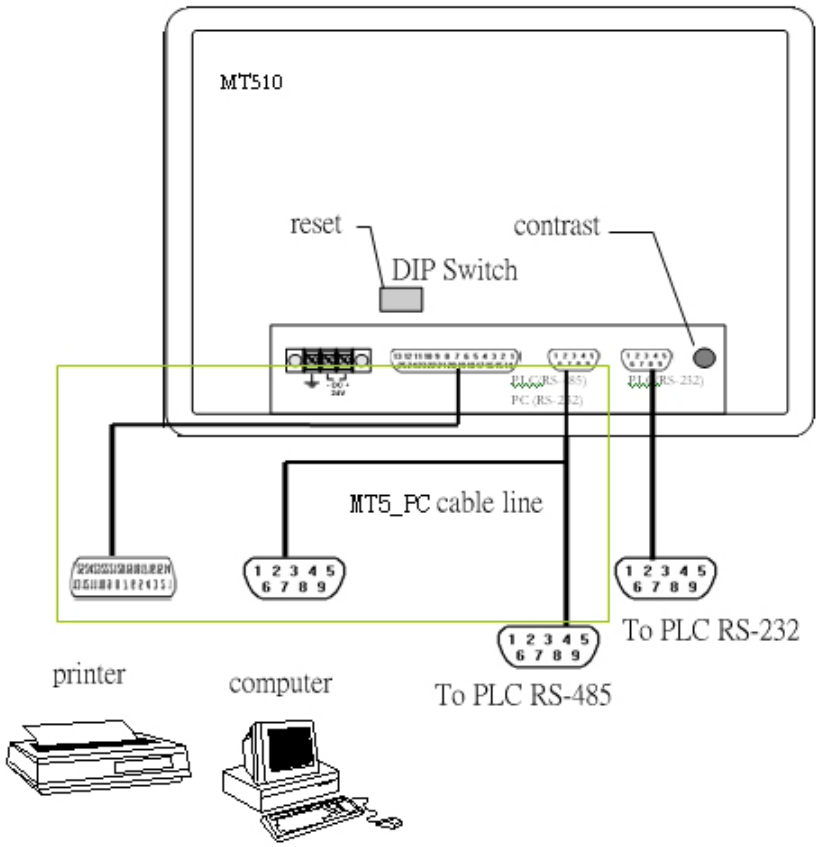


Each meaning of selecting is as follows under the software menu:

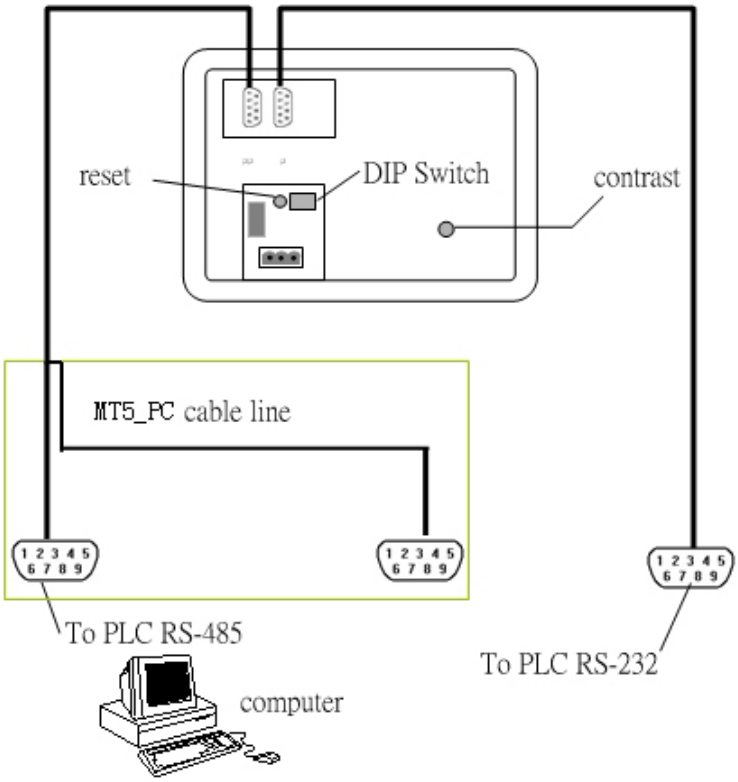
EasyManager	MT500 comprehensive management software
PLCAddressView	Various kinds of brand PLC address types and ranges table
EasyBuilder	EB500 touch-sensitive screen configuration software
ReleaseNote	The edition and relevant latest information explaining
Reserved Word-bit	System reserved register information

1.2 System Connections

Typical connection for MT510T/S/L, MT508S and MT509L/M series:



Typical connection for MT506 series:



PC [RS-232] port of the HMI generally connects to the PC. Since the PC [RS-232] and PLC [RS-485] share the same connector, it's recommend to use PC cable provided (MT5_PC) which splits the port into two separate connectors to ease the program and test process. Connect either the PLC [RS-485] or PLC [RS-232] port of the HMI to the PLC. (Check the PLC connection mode in the back of this manual to assure proper port connections.) At the same time, be sure that all Dip switches are set to the "OFF" position. After applying power, calibrate contrast for the contract bottom in the back of the display to adjust the best viewing performance. (Not applicable for MMI-1500T)