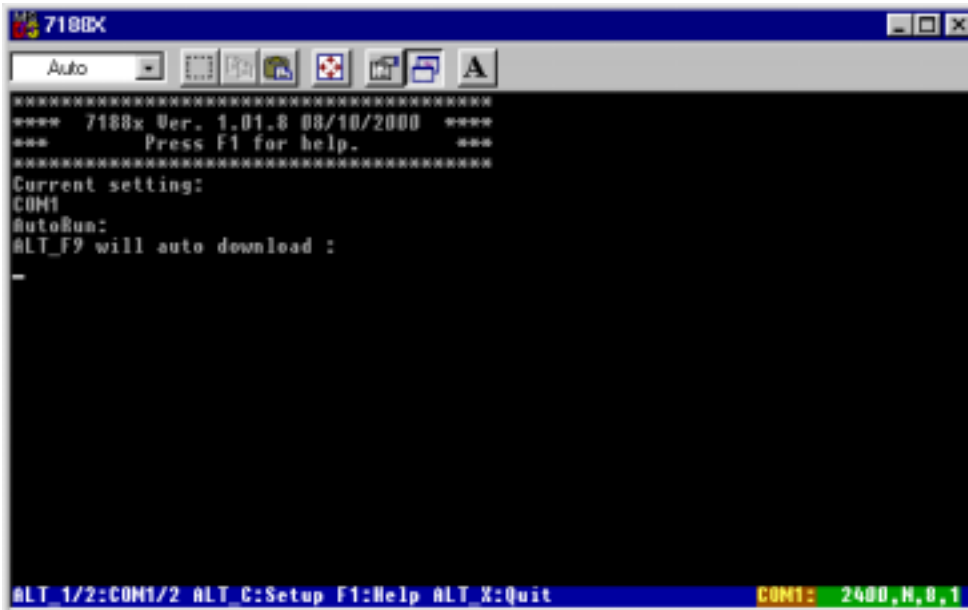


Quick Start for the I-7188 with MiniOS7 (09-10-2001)

This document was written because the original I-7188 shipped with outdated documentation.

To download file to the I-7188

1. Move 7188x.exe from the CD directory `\Napdos\7000\7188xc\7188xc_d\7188.exe` to your working directory on your hard drive.
2. Run 7188x.exe this screen should appear

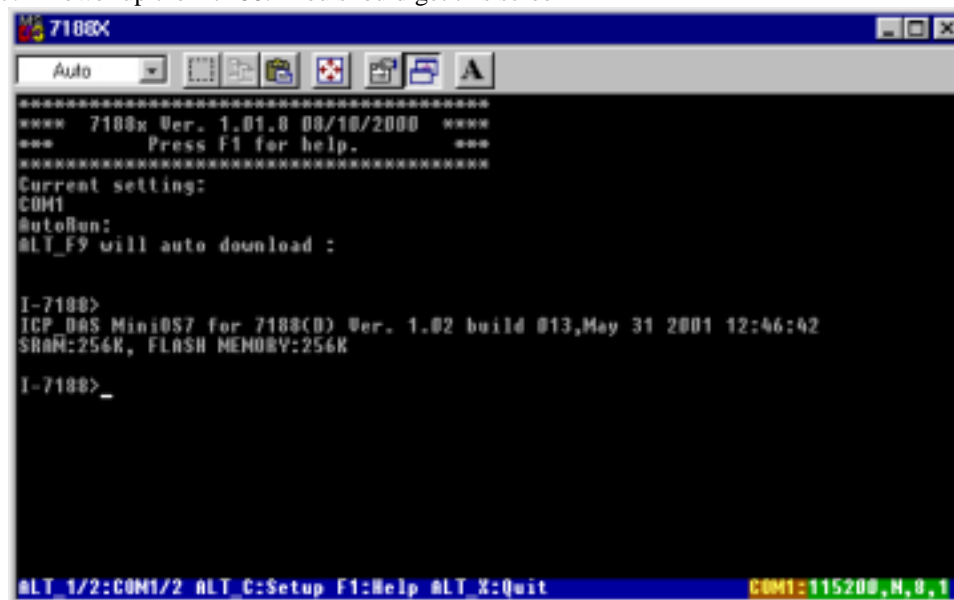


The screenshot shows a Windows-style window titled "7188x". The window has a menu bar with "Auto" and several icons. The main area contains the following text:

```
*****  
**** 7188x Ver. 1.01.8 08/10/2000 ****  
*** Press F1 for help. ***  
*****  
Current setting:  
COM1  
AutoRun:  
ALT_F9 will auto download :  
-
```

The status bar at the bottom of the window displays: `ALT 1/2:COM1/2 ALT C:Setup F1:Help ALT X:Quit` and `COM1: 2400,N,8,1`.

3. Hook up COM4 of the I-7188 to COM1 or COM2 of the host PC using the programming cable.
4. The default will be COM1. You can press ALT_2 for COM2
5. The data format must be set as 115200,N,8,1. You can press ALT_C to change data format as follows:
Press LEFT/RIGHT KEY will change field, Press ENTER KEY will change to next field & press Any KEY for value change
Press ENTER KEY in the last field will stop setting
Press ESC KEY will cancel all changes
6. Short the INT* pin to GND.
7. Power up the I-7188. You should get this screen



The screenshot shows the same "7188x" window, but with updated settings and system information. The main area contains the following text:

```
*****  
**** 7188x Ver. 1.01.8 08/10/2000 ****  
*** Press F1 for help. ***  
*****  
Current setting:  
COM1  
AutoRun:  
ALT_F9 will auto download :  
  
I-7188>  
ICP DAS MiniOS7 for 7188(CD) Ver. 1.02 build 013,May 31 2001 12:46:42  
SRAM:256K, FLASH MEMORY:256K  
  
I-7188>_
```

The status bar at the bottom of the window displays: `ALT 1/2:COM1/2 ALT C:Setup F1:Help ALT X:Quit` and `COM1: 115200,N,8,1`.

8. Type **LOAD** to start down loading.
9. Then Press **Alt-E**.
10. Type in the name of the file you want down loaded. Make sure it is in the same directory as 7188x.exe
11. Press **Enter**
12. Type **DIR** to see if the file downloaded.

```

7188X
Auto
AutoRun:
ALT_F9 will auto download :

I-7188>
ICP DAS MiniOS7 for 7188(CD) Ver. 1.02 build #13, May 31 2001 12:46:42
SRAM:256K, FLASH MEMORY:256K

I-7188>load
File will save to C000:0000
StartAddr-->0000:FFFF
Press ALT_E to download file!
Input filename:echo485.exe
Send file info. total 34 blocks
Block 34
Transfer time is: 1.403516 seconds

Back to Terminal mode

I-7188>dir

D:\echo485.exe 12/07/1998 20:41:18 8554[0216a]C:0000-C210:000a
Total File number is 1 Free space=107990 bytes
I-7188>
ALT_1/2:COM1/2 ALT_C:Setup F1:Help ALT_X:Quit COM1:115200,N,8,1

```

Echo485.exe was the file downloaded in this example.

For a program to auto execute, an autoexec.bat file must be made. This just needs to be an ASCII text file with the name of the program in it. Save the file as **autoexec.bat**. Then down load it the same way the program file was saved. The directory will look like this.

```

7188X
Auto
Back to Terminal mode

I-7188>dir

D:\echo485.exe 12/07/1998 20:41:18 8554[0216a]C:0000-C210:000a
Total File number is 1 Free space=107990 bytes
I-7188>load
File will save to C210:0000
StartAddr-->C000:2189
Press ALT_E to download file!
Input filename:autoexec.bat
Send file info. total 1 blocks
Block 1
Transfer time is: 0.054945 seconds

Back to Terminal mode

I-7188>dir

D:\echo485.exe 12/07/1998 20:41:18 8554[0216a]C002:0000-C210:000a
D:\autoexec.bat 09/07/2001 15:42:24 17[00011]C21a:000a-C210:000B
Total File number is 2 Frspace=107941 bytes
I-7188>
ALT_1/2:COM1/2 ALT_C:Setup F1:Help ALT_X:Quit COM1:115200,N,8,1

```

To delete the files type **delete**. **This will delete all files on the I-7188.**

Go to [/Napdos/7000/7188xc/7188xc_s/mini7_e.htm](#) on the CD for more information on the MiniOS7.