

TI MicroLaser Plus Printer Setup

Before the printer can be configured, you should do these things:

- Install the serial interface, if the printer will need one
- Install the Epson FX Emulator font cartridge
- Install the various internal (mechanical) cartridges, finishing up with the toner cartridge (save the toner for last in case there is some problem necessitating shipping the printer, which becomes a challenge when the toner has been installed)
- Load the printer with some paper

The printer comes reconfigured for use with the parallel interface. Here's what to change to use the serial interface:

For use with Epson emulation card ("Epson" model _-"Press:)

	Display	
	Offline	Offline
	Printer Setup	Setup:Pers Prt
	Select	Pers Prt=I
	Select	PP1:Emulator
NEW	Select	Emulator=
NEW	Next (several times)	Emulator=EPSON
	Select	EPSON:LPP
	Select	CompressLPI=Yes
	Up	EPSON:LPP
	Up	Emulator=EPSON
	Up	PP1:Emulator
	Next	PPI:I/O
	Select	I/O=
	Next	I/O~RS232
	Select	RS232:Baud
	Next	RS232:FlowCtl
Select	FlowCtl=	

Next	FlowCtl=DTR
Select	DTR=High
Up	FlowCtl=DTR
Up	RS232:FlowCtl
Up	I/O=RS232
Up	PP1:I/O
Up	Pers Prt:1
Next	Pers Prt:2
Select	PP2:Emulator
Select	Emulator=HP11
Select	Formlength=60
Next (several times)	Formlength=66
Select	Formlength=66
Up	Emulator=HP11
Up	PP2:Emulator
Next	PP2:I/O
Select	I/O=
Next (several times)	I/O=RS232
Select	RS232:FlowCtl
Select	FlowCtl=
Next	FlowCtl=DTR
Select	DTR:High
Up	FlowCtl=DTR
Up	RS232:FlowCtl
Up	I/O=RS232
Up	PP2:I/O
Up	Pers Prt=2
Previous	Pers Prt=1
Select	PP1:Emulator
Up	PersPrt=1

Up	Setup:Pers Prt
Next	Setup:Reports
Select	Reports:Status
Select	Printing; Reports:Status
Next (twice)	Reports:Diags
Select	Printing; Reports:Diags
Online Online	EPSON 1
NEW	For use without emulation card ("hplase rj " mode)-:
Press:	to make it display:
Offline	Offline
Printer Setup	Setup:Pers Prt
Select	Pers Prt=l
Select	PP1:Emulator
Select	Emulator=
Next (several times)	Emulator=HP11
Select	Emulator=HP11
Select	Formlength=60
Next (several times)	Formlength=66
Select	Formlength=66
Up	Emulator=HP11
Up	PP1:Emulator
Next	Ppl:I/O
Select	I/O=
Next (several times)	I/O=RS232
Select	RS232:Baud
Next (several times)	RS232:FlowCtl
Select	FlowCtl=
Next	FlowCtl=DTR *
Select	DTR:High
Up	FlowCtl=DTR

Up	RS232:FlowCtl
Up	I/O=RS232
Up	Ppl:I/O
Up	PersPrt=I
Up	Setup:Pers Prt
Next	Setup:Reports
Select	Reports:Status
Select	Printing; Reports:Status
Next (twice)	Reports:Diags
Select Printing;	Reports:Diags
Online	Online EPSON 1

Parameter different from factory default

Printer type: Epson (Epson emulation card)

NEW hplaserj (HP II personality)

"Replace waste toner bottle" message:

If you have just replaced the waste toner bottle and you get this persistent error message, you may disable the function, which checks the fuse in the waste toner bottle by performing the following:

- Turn power off
- Press SELECT & PRINTER SETUP
- Turn power on
- Continue pressing SELECT & SETUP until "PCU DIAG MODE" is displayed
- Release SELECT & SETUP
- Press UP & PREVIOUS (together), until 'Fuse flag Reset' is displayed
- Release UP & PREVIOUS
- Turn power off
- Turn power on

You should no longer see the error.

To configure the TI MicroWriter printer as a serial printer do the following:

1. Hit the [SETUP] key until display reads Technical Setup then hit [SELECT]
2. Hit [BACK] until display reads Pers Prt then hit [SELECT]

3. Hit [BACK] until display reads Pers Prt=I then hit [SELECT]
4. Hit [BACK] until display reads PPI:Emulator then hit [SELECT]
5. Hit [BACK] until display reads Emulator=HP11 then hit [SELECT]
6. Repeat Steps 1, 2, and 3.
7. Hit [BACK] until display reads PP1:I/O then hit [SELECT]
8. Hit [BACK] until display reads I/O:Serial then hit [SELECT]
9. Repeat Steps 1, 2, and 3.
10. Hit [BACK] until display reads PP1:Orientation then hit [SELECT]
11. Hit [BACK] until display reads Orientation=Port then hit [SELECT]
12. Hit [SETUP] until display reads 1HP11/Serial then hit [SELECT]
13. The screen should now have displayed Online HP11 1