

USB Specifications: Use Blank USB stick.
Do not use USB stick with encryption files on it.

Programs:



- 1) Use the format from CNC program to edit all future programs.
- 2) Programs must have six digits with .pim or .pit extensions. *Example: 000123.pim*
 - a) .pim for mills
 - b) .pit for lathes
- 3) The 1st line of the program should have %programcomment, MX,

Initialize Connection:



- 1) You must be on the G-code side of the CNC (Press Shift, then ESC).
- 2) Plug USB stick into USB port.
- 3) Press Main Menu, Utilities (**F6**), and then Explorer (**F7**).
- 4) Use the arrow keys to scroll down to USB DISK.
- 5) Press right arrow key above reset and all of your folders will appear under USB DISK.



Transfer files from CNC to USB stick:

- 1) Use arrow keys to scroll up to MEMORY.
- 2) Press transfer symbol  (**F7**).
- 3) Scroll down to program that you want to cut or copy.
- 4) Press ACTIONS (**F3**).
- 5) Highlight cut or copy and press enter.
- 6) Press the transfer symbol  (**F7**).
- 7) Use the arrow keys to scroll back down to USB DISK.
- 8) Go down to the folder you want to place the file in.
- 9) Press ACTIONS (**F3**).
- 10) Highlight paste and press enter.

Transfer from USB stick to CNC:

- 1) Locate the folder that your file is in.
- 2) Press the transfer symbol  (**F7**).
- 3) Highlight the file you want to cut or copy.
- 4) Press ACTIONS (**F3**).
- 5) Highlight cut or copy and press Enter.
- 6) Press the transfer symbol  (**F7**).
- 7) Scroll up to MEMORY.
- 8) Press ACTIONS (**F3**) and go to paste.