Scope

This document describes how to test USB Device MSD example.

Preparation

Host

Personal computer running Windows Xp or Windows 7.

Device

A board, i.e. twrk22f120m, which is running dev_msd_disk_twrk22f120m example.

Steps

Follow the steps to run the MSD disk demo.

- 1. Plug-in the msd disk device which is running dev_msd_disk_twrk22f120m example into PC. You will see a USB Mass Storage Device enumerated in Device Manager.
- 2. If you enable the ram disk function, the windows will prompt you to format the u disk.



When the format is completed, the computer will display the capacity of 10k removable disk.



- 3. If you enable the sd disk function, the computer will display the removable disk.
- 4. Then you can do any operation, just like as a u-disk.

Note: The ram disk and SD disk function can't be enabled in the same time.