

Compact Flash module compatibility with EWF on SBC-GX1 XP Embedded

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Recently XP Embedded for the SBC-GX1 has been updated to support EWF (RAM only). To use the EWF functionality CompactFlash cards must **NOT** be seen as a "removable disk" in Windows XPe. The standard CompactFlash module that is supplied with the Development Kit (SanDisk Part #: SDCFB-512-201-80) is seen by Windows as a "fixed disk", and EWF will be fully functional. If you buy a different manufacturer's CompactFlash module and it is seen as "removable", the image will work fine, but EWF cannot be enabled.

For SanDisk CompactFlash, the rule for determining if they are fixed/removable from the part number is as follows:

SDCFG-512-xxx-80

where:

xxx: 101 : removable
xxx: 201 : fixed

If customers are using their own CompactFlash modules and require EWF, then they will need to determine whether their CompactFlash modules are seen as fixed or removable.

If you have any questions about this or about any of our products please contact Eurotech Ltd Technical Support.

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