

SM2260 F/W Release Note

FW Package	MP Tool Version	ISP Version	Note
C2.1.3	V3.1.3	C2.1.3	<ul style="list-style-type: none">● Snap Read enablement, code optimization, and Flash command process flow optimization for random performance enhancement (mainly for 1024GB).● Enable 2TB support.● Enable P-Fail feature (needs PCB power circuit to support).● Enhance sequential write performance (especially 128/256GB) by changing ultra-block RAID to super-block, cache program, and DA/DF commands. Due to higher RAID overhead, the “binary capacity” would be not achievable.● Add features of MPTool, including new logs by date and bar code scan.● Add configurability of APST in MPTool, and default is APST disabled.
C2.0.8	V3.1.2	C2.0.8	<ul style="list-style-type: none">● Remove IEEE in Identify Controller and EUI64 in Identify Namespace.● Update NGUID for Win10 compatibility issue.● Shrink write cache size to 3MB.● Disable setup PERST GPIO20 interrupt.● Upgrade MP Tool to V3.1.2 and driver, “WinDrv2260_141700_20160921.zip”.
C2.0.5	V3.1.0	C2.0.5	<ul style="list-style-type: none">● Enable “Whole Drive SLC Mode”, which is configurable via MP Tool.● Bug fixes for PCIe 4-port Tester MFG SW.● Update MP Tool driver, “WinDrv2260_9941501_20160913.zip”.
C2.0.0	V3.0.1	C2.2.0	<ul style="list-style-type: none">● Enable Intel L06B.● Update DRAM parameters.● Enable multi-port initialization on 4-port Tester.
C1.0.5	V2.2.2	C1.0.5	<ul style="list-style-type: none">● Initial FW release, including MPTool and EZTool.● Support Micron L06B.

Note:

1. F/W and ISP update is recommended.
2. History # is denoted by “Version-Date”.

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