X99 motherboards
M.2 SSD Configuration Guide

MSI X99 motherboards support both SATA interface and PCIe interface M.2 SSD. For SATA M.2 SSD, that can be used as a general hard disk drive. However, for PCIe M.2 SSD, there are many different types in the market, some PCIe M.2 SSDs have usage limit. The following table provides a summary for M.2 SSD types.

<table>
<tr><th>Type</th><th>Option ROM</th><th>Windows 7/ Windows 8
(CSM mode on)</th><th>Windows 8
(CSM mode off)</th><th>Intel RST</th><th>RAID 0/1/5/10</th></tr>
<tr><td rowspan="4">PCIe</td><td>Without</td><td rowspan="4">1. As data storage drives
2. OS can be installed</td><td rowspan="2">As data storage drives only</td><td rowspan="4">Unavailable</td><td rowspan="4">Unavailable</td></tr>
<tr><td>Legacy</td></tr>
<tr><td>Legacy+UEFI</td><td rowspan="2">1. As data storage drives
2. OS can be installed</td></tr>
<tr><td>UEFI</td></tr>
<tr><td>SATA</td><td colspan="3">As general hard disk drives
1. As data storage drives
2. OS can be installed</td><td>Available</td><td>Available</td></tr>
</table>