



XP10000/12000 RAID types

* XP10000 4Q05

| | RAID 1 2D+2D | RAID 1 4D+4D | RAID 5 3D+1P | RAID 5* 7D+1P | RAID 6 6D+2P |
|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------------|
| | | | | | |
| Efficiency | 50% | 50% | 75% | 87.5% | 75% |
| Write Performance | Write | Write | Read Modify Write | Read Modify Write | Read + Modify + Write + |
| Fault Tolerance | 1 of 4 +1 of 2 | 1 of 4 +1 of 2 | 1 of 4 | 1 of 8 | 2 of 8 |