

TRX40 series mode

| DDR4 ECC-DRAM Qualified | | | | | | | | | | | |
|-------------------------|-----------------|-------------------|------|-------|------------|----------------|-------------|---------|--------------------------------|--------|--------|
| Frequency | Vendors | Part No. | Size | SS/DS | Chip Brand | Chip NO. | Timing | Voltage | DIMM socket support (Optional) | | |
| | | | | | | | | | 2 DIMM | 4 DIMM | 8 DIMM |
| 2933 | V-color | TE48G29S821 | 8GB | SS | V-color | DTDRH682WX2 | 21-21-21-47 | 1.2 | ● | ● | |
| 2666 | INNODISK | M4C0-AGS1MC1K-E93 | 16GB | DS | Samsung | K4A8G085WCBC | 19-19-19-43 | 1.2 | ● | ● | |
| 2666 | INNODISK | M4C0-8GS1LC1K-E93 | 8GB | SS | Samsung | K4A8G085WCBC | 19-19-19-43 | 1.2 | ● | ● | |
| 2666 | V-color | TE416G26D819 | 16GB | SS | SK Hynix | H5ANAG8NAMRUHC | 17-19-19-39 | 1.2 | ● | ● | |
| 2666 | SK Hynix | HMA81GU7CJR8N-VK | 8GB | SS | SK Hynix | H5AN8G8NCJRVKC | 19-19-19-43 | 1.2 | ● | ● | |
| 2666 | SK Hynix | HMA82GU7CJR8N-VK | 16GB | DS | SK Hynix | H5AN8G8NCJRVKC | 19-19-19-43 | 1.2 | ● | ● | |
| 2666 | Kingston | KSM26ED8/16ME | 16GB | DS | Micron | D9VPP | 18-18-18-43 | 1.2 | ● | ● | |
| 2400 | Kingston | KSM24ED8/16ME | 16GB | DS | Micron | D9VPP | 17-17-17-38 | 1.2 | ● | ● | |
| 2133 | V-color | TE48G21S815 | 8GB | SS | V-color | A8G8H-21CS | 15-15-15-36 | 1.2 | ● | ● | |

8-DIMM

- **4 DIMM:** Supports 4 modules inserted into both the A1, B1, C1, and D1 slots as one set of DIMMs operating in a quad-channel memory configuration
- **8 DIMM:** Supports 8 modules inserted into all slots as two sets DIMMs operating in a quad-channel memory configuration

- Please ensure all memory modules are from a single validated kit. Do not combine DIMMs from multiple kits—even if they are the same make and model. Mixing and matching DIMMs can result in failure to boot and compatibility cannot be guaranteed.