## Pro WS C246-ACE Memory QVL - ECC DIMM

- -Do not combine DIMMs from multiple kits—even ones of the same make and model. Mixing and matching DIMMs can result in failure to boot.
- Purchasing single DIMMs is not recommended because compatibility cannot be guaranteed.

For the best results, please ensure all memory modules are of the same version or have the same date code (D/C) from the same vendor. Check with the memory vendor to get the correct memory modules.

- -the default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module.
- Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.
- -the stability and compatibility of memory modules with XMP profiles that operate beyond the JEDEC memory standard are not guaranteed.

The stability and compatibility of these memory modules depend on the CPU's capabilities and other installed devices.

| DDR4 2133 Qualified Vendors List (QVL) |                  |      |       |            |                 |             |         |                  |        |  |  |  |
|--|------------------|------|-------|------------|-----------------|-------------|---------|------------------|--------|--|--|--|
| Vendors                                | Part No.         | Size | SS/DS | Chip Brand | Chip NO.        | Timing      | Voltage | ocket support (O |        |  |  |  |
| V-color                                | TE48G21S815      | 8GB  | SS    | V-color    | A8G8H-21CS(ECC) | 15-15-15-36 | 1.2     | 2 DIMM           | 4 DIMM |  |  |  |
| SK Hynix                               | HMA41GU7AFR8N-TF | 8GB  | DS    | SK Hynix   | H5AN4G8NAFRTFC  | 15-15-15-36 |         | •                |        |  |  |  |

| <b>DDR4 2666</b> | Qualified Vendors List (QVL) |      |       |            |                             |             |         |                    |   |
|------------------|------------------------------|------|-------|------------|-----------------------------|-------------|---------|--------------------|---|
| Vendors          | Part No.                     | Size | SS/DS | Chip Brand | Chip NO.                    | Timing      | Voltage | ocket su<br>2 DIMM |   |
| INNODISK         | M4C0-8GS1LCIK-E93            | 8GB  | SS    | Samsung    | K4A8G085WCBCTD(<br>ECC)     | 19-19-19-43 | 1.2     | •                  | • |
| INNODISK         | M4C0-8GSSMCIK-E93            | 8GB  | DS    | Samsung    | K4A4G085WFBCTD(<br>ECC)     | 19-19-19-43 | 1.2     | •                  | • |
| INNODISK         | M4C0-AGS1MCIK-E93            | 16GB | DS    | Samsung    | K4A8G085WCBCTD(<br>ECC)     | 19-19-19-43 | 1.2     | •                  | • |
| SAMSUNG          | M391A1K43BB2-CTDQ            | 8GB  | SS    | SAMSUNG    | SEC 749 K4A8G08<br>5WB BCTD | 19-19-19-43 | 1.2     | •                  | • |
| SAMSUNG          | M391A2K43BB1-CTDQ            | 16GB | DS    | SAMSUNG    | SEC 749 K4A8G08<br>5WB BCTD | 19-19-19-43 | 1.2     | •                  | • |
| SAMSUNG          | M391A4G43MB1-CTDQ            | 32GB | DS    | SAMSUNG    | SEC 901 K4AAG08<br>5WN BCTD | 19-19-19-43 | 1.2     | •                  | • |