

## Thecus N12850 N16850 W12850 W16850 Memory Compatibility List

| Type | Speed | DIMM | Size | Vender      | Module            | Part No              | Cell    |
|------|-------|------|------|-------------|-------------------|----------------------|---------|
| DDR3 | 1600  | ECC  | 8GB  | innodisk    | M3C0-8GSS3LPC     | K4B4G0846B           | Sec     |
| DDR3 | 1600  | ECC  | 8GB  | Kingston    | KVR16LE11/8EF     | J4208EFBG-GN-F       | Elpida  |
| DDR3 | 1600  | ECC  | 8GB  | Kingston    | KVR16E11/8        | H5TQ4G83MFR          | HYNIX   |
| DDR3 | 1600  | ECC  | 4GB  | innodisk    | M3C0-4GSS4LPC     | K4B460846B           | Sec     |
| DDR3 | 1600  | ECC  | 4GB  | Kingston    | KVR16E11/4        | H5TQ2G83CFR          | HYNIX   |
| DDR3 | 1600  | ECC  | 4GB  | Kingston    | KVR1600D3E11S/4G  | H5TQ2G83CFR          | HYNIX   |
| DDR3 | 1600  | ECC  | 4GB  | NANYA       | NT4GC72B8PG0NF-DI | NT5CC256M8GM-DI      | NANYA   |
| DDR3 | 1333  | ECC  | 8GB  | Kingston    | KVR13E9/8HM       | H5TC4G83MFR          | HYNIX   |
| DDR3 | 1333  | ECC  | 4GB  | Kingmax     | FUFF65F-C8ML9 MJF | ITM77D9PFJ           | MICRON  |
| DDR3 | 1333  | ECC  | 4GB  | Kingston    | KVR13E9/4HC       | H5TC2G83CFR          | HYNIX   |
| DDR3 | 1333  | ECC  | 4GB  | Kingston    | KVR1333D3E9S/4G   | H5TC2G83CFR          | HYNIX   |
| DDR3 | 1333  | ECC  | 4GB  | SAMSUNG     | M391B5273DH0-YH9  | M391B5273DH0-YH9     | SAMSUNG |
| DDR3 | 1333  | ECC  | 4GB  | SliconPower | SP004GBLTE133V01  | NT5CB256M8BM-CG      | NANYA   |
| DDR3 | 1333  | ECC  | 4GB  | Transcend   | TS512MLK72V3N     | IUM77D9PFJ           | MICRON  |
| DDR3 | 1333  | ECC  | 2GB  | SAMSUNG     | M391B5773DH0-YH9  | SEC 107 HYH9 K4B2G08 | SAMSUNG |

N12850 N16850 W12850 W16850 base on Intel C224 chipset support up to 32GB

The following scenarios will immediately invalidate Thecus<sup>®</sup> warranty:

- A. Replacing original hardware with products not included on Thecus hardware compatibility list
- B. Upgrading hardware from original specs
- C. Hardware or software modifications not performed or authorized by Thecus<sup>®</sup>

NOTE: RMA warranty service will not be provided if Thecus unit(s) is not shipped back with its original hardware.