



## DELL Precision T3500 Intel® Xeon® 3000 Sequence W3503 4 GB DDR3-SDRAM Windows 7 Professional Tower Workstation Black, Silver

**Brand :** DELL

**Product family:** Precision

**Product code:** 3500-7479

**Product name :** T3500

Precision T3500 - Intel Xeon W3503 (4M Cache, 2.40 GHz), 4GB DDR3 SDRAM, 250GB HDD, NVIDIA Quadro, Gigabit Ethernet, Windows 7 Professional  
DELL Precision T3500. Processor frequency: 2.4 GHz, Processor family: Intel® Xeon® 3000 Sequence, Processor: W3503. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Card reader integrated. Operating system installed: Windows 7 Professional, Operating system architecture: 64-bit. Power supply: 525 W. Form factor: Tower. Product type: Workstation. Product colour: Black, Silver



| Processor                                      |                            | Design                                     |                        |
|--|----------------------------|--|------------------------|
| Processor manufacturer *                       | Intel                      | Cable lock slot type                       | Kensington             |
| Processor family *                             | Intel® Xeon® 3000 Sequence | Product colour *                           | Black, Silver          |
| Processor *                                    | W3503                      | Performance                                |                        |
| Processor number of cores                      | 2                          | Chipset                                    | Intel® X58 Express     |
| Processor threads                              | 2                          | Audio system                               | HD                     |
| Processor frequency *                          | 2.4 GHz                    | Password protection type                   | BIOS                   |
| Processor cache                                | 4 MB                       | Trusted Platform Module (TPM)              | ✓                      |
| Processor cache type                           | Smart Cache                | Product type *                             | Workstation            |
| System bus data transfer rate                  | 4.8 GT/s                   | Software                                   |                        |
| Bus type                                       | QPI                        | Operating system installed *               | Windows 7 Professional |
| Processor lithography                          | 45 nm                      | Operating system architecture              | 64-bit                 |
| Processor operating modes                      | 64-bit                     | Processor special features                 |                        |
| Thermal Design Power (TDP)                     | 130 W                      | Intel 64                                   | ✓                      |
| Number of processors installed                 | 1                          | Enhanced Intel SpeedStep Technology        | ✓                      |
| Number of QPI links                            | 1                          | Embedded options available                 | ✗                      |
| Maximum internal memory supported by processor | 24 GB                      | Intel VT-x with Extended Page Tables (EPT) | ✓                      |
| Memory types supported by processor            | DDR3-SDRAM                 | Idle States                                | ✓                      |
| Memory clock speeds supported by processor     | 800,1066 MHz               | Thermal Monitoring Technologies            | ✗                      |
| Memory bandwidth supported by processor (max)  | 25.6 GB/s                  | Intel AES New Instructions                 | ✗                      |
| ECC supported by processor                     | ✓                          | Intel Trusted Execution Technology         | ✗                      |
| Memory   |                            | Execute Disable Bit                        | ✓                      |
| Internal memory *                              | 4 GB                       | Intel Demand Based Switching               | ✓                      |
| Memory, maximum *                              | 24 GB                      | Processor package size                     | 42.5 x 45 mm           |
| Internal memory type                           | DDR3-SDRAM                 | Supported instruction sets                 | SSE4.2                 |
| ECC  | ✓                          | Physical Address Extension (PAE)           | ✓                      |
| Non-ECC  | ✓                          | Physical Address Extension (PAE)           | 36 bit                 |
| Memory channels                                | Triple-channel             | Intel Virtualization Technology (VT-x)     | ✓                      |

| Storage                    |             | Processor special features       |                                |
|----------------------------|-------------|----------------------------------|--------------------------------|
| Number of HDDs installed   | 1           | Processor ARK ID                 | 40800                          |
| Hard drive capacity        | 250 GB      | Intel Turbo Boost Technology     | ✗                              |
| Hard drive interface       | SATA        | Intel Hyper-Threading Technology | ✗                              |
| Card reader integrated     | ✓           | Power                            |                                |
| RAID support               | ✓           | Power supply *                   | 525 W                          |
| RAID levels                | 0, 1, 5, 10 | Sustainability                   |                                |
| Ports & interfaces         |             | Sustainability certificates      | EPEAT Gold, ENERGY STAR        |
| USB 2.0 ports quantity *   | 11          | Weight & dimensions              |                                |
| PS/2 ports quantity        | 2           | Width *                          | 172 mm                         |
| Ethernet LAN (RJ-45) ports | 1           | Depth *                          | 468 mm                         |
| Microphone in              | ✓           | Height *                         | 447 mm                         |
| Headphone outputs          | 1           | Display                          |                                |
| Line-in                    | ✓           | Display included *               | ✗                              |
| Serial ports quantity      | 1           | Other features                   |                                |
| Parallel ports quantity    | 1           | Dimensions (WxDxH)               | 172 x 468 x 447 mm             |
| Expansion slots            |             | External drive bays              | 3                              |
| PCI Express x8 slots       | 2           | Internal drive bays              | 2                              |
| PCI Express x16 slots      | 2           | Network interface                | Gigabit Ethernet (10/100/1000) |
| PCI slots                  | 2           | Rack mounting                    | ✗                              |
| Design                     |             | Graphics card family             | NVIDIA                         |
| Form factor *              | Tower       | Maximum internal memory          | 24576 MB                       |
| Number of 3.5" bays        | 3           |                                  |                                |
| Number of 5.25" bays       | 2           |                                  |                                |
| Cable lock slot            | ✓           |                                  |                                |

## Catalog Object Cloud



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