

**ThinkPad T61p / TM**

Revised on: 2007-08-06

Model	<b>6457AB4</b> (Windows Vista Home Premium Edition - <b>English</b> ) <b>6457AB5</b> (Windows Vista Home Premium Edition - <b>Traditional Chinese</b> )
Type	<b>High Performance</b>
Processor Type	<b>Intel Core 2 Duo Processor T7500 (2.2GHz) With Dual-Core</b> / Intel 64 Technology / Enhanced Intel SpeedStep Technology / Intel Dynamic Acceleration / Execute Disable Bit / Virtualization Technology / <b>800MHz Front Side Bus</b> / <b>4MB Shared L2 Cache</b>
Memory	<b>2GB Standard (2 x 1GB)</b> / 3GB Maximum / <b>PC2-5300 667MHz DDR2</b> / Non-parity / Dual Channel Capable / Two 200-pin SO-DIMM Sockets / Standard Memory in 2 Sockets / <b>No Socket Available</b> <b>Intel Turbo Memory: 1GB</b>
Floppy Drive	None
Optical Drive	<b>Dual-layer DVD Burner / 8x</b> / Super Multi-Burner / Removable Ultrabay Slim / One Modular Bay for Interchangeable Devices (Right Side) / 9.5mm High Bay / Flat Bezel
Hard Disk	<b>160GB 5400rpm</b> / SATA 150 / 9.5mm High / Removable / Upgradable / 9.5mm High Bay / Supports 2nd Disk / <b>ThinkPad Shock Mounted Hard Drive / Active Protection System</b>
Display	<b>15.4" WUXGA (1920 x 1200) Color</b> / 175 Nits / 16:10 Aspect Ratio / 500:1 Contrast Ratio / <b>Anti-glare</b>
Graphics	<b>NVIDIA Quadro FX 570M</b> / PCI Express x16 / <b>256MB Memory</b> / <b>DVI Pass-through Support to Optional Advanced Mini Dock or Advanced Dock</b>
Keyboard	89-key / ThinkVantage Button / <b>Spill Resistant</b> / Multimedia Fn Keys / Windows / Appl Keys
Pointing Device	<b>TrackPoint Pointing Device</b> / "Press-to-Select" / Internet Scroll Bar / Magnifying Glass <b>Touch Pad: UltraNav Multi-pointing System</b> / Touch Pad Below Keyboard / Tap Zones
Dimension (WxDxH) Inches	<b>14.1" x 10.0" x 1.2 - 1.4"</b>
Weight	<b>With Optical Drive: Starting at 5.9 lbs</b> <b>Travelling Weight: 5.52 lbs</b>
Case Material	Black Color / Super-Elastic PolyCarconate (SEPC) / Carbon-Fiber Reinforced Plastic
Battery	<b>9-cell Li-ion</b>
Battery Life	<b>Up to 7.0 Hours</b>
Architecture Chipset	<b>Mobile Intel PM965 Express Chipset</b>
Audio	<b>High Definition (HD) Audio</b> / AD1984JCP Codec / Stereo Speakers (1 Watt) / Volume (Up / Down / Mute Buttons) / Internal Microphone / Microphone Input Jack / Headphone Jack
Communications	RJ11: <b>56K V.90 Modem</b> RJ45: <b>10/100/1000 LAN</b> / On Systemboard / Intel 82566MM Ninevah (PHY) / PCIe x1 / PXE <b>Intel 4965 ABG</b> / Mini PCIe Adapter Bluetooth 2.0 Wireless / USB 2.0 Interface via ICH8M / LED Indicator
Ports / Media	<b>3x USB 2.0</b> <b>VGA</b> / External DB-15 Monitor <b>IEEE 1394 FireWire 400</b> (4-pin Connector / 1394a-2000 Standard) <b>Multicard Reader: 4-in-1 Reader</b> (MultiMediaCard / Memory Stick PRO / Secure Digital / xD-Picture Card)
PC Card Standard Slot	One Type I / One Type II
ExpressCard Slot	One ExpressCard
Warranty	<b>3 Years Carry-in (1 Year for Battery)</b> <b>1 Year Lenovo Protection Service</b>
Warranty Type	<b>International Warranty</b> <b>2-hour Express Service in Hong Kong</b>
Remarks	<b>ThinkLight: Illuminates the Keyboard to Improve Visibility in Low-light Conditions</b> <b>Wireless Antenna: UltraConnect II Antenna/ On-off Switch for All Wireless Radios</b> <b>Security: Power-on Password / Hard Disk Password / Supervisor Password / Security Keyhole</b> Security Chip: Trusted Platform Module / Atmel Chip / TCG 1.2-compliant <b>90-watt (NVIDIA) AC Adapter</b> ENERGY STAR-compliant ROHS-compliant <b>ThinkPad Roll Cage and Top Cover Roll Cage (One-piece Magnesium)</b> <b>Fingerprint Reader on Palm Rest / Swipe Sensor / Supports the Security Chip</b>
Software	<b>Preloaded Operating System:</b> <b>Microsoft Windows Vista Home Premium Edition (32-bit)</b> <b>Preloaded Applications:</b> Rescue and Recovery Access Connections Client Security Solution ThinkVantage Productivity Center with Away Manager ThinkVantage System Update System Migration Assistant Norton Internet Security (90 Days of Virus Definitions) Diskeeper Home PC-Doctor (Diagnostics) ThinkPad Utilities (Power Manager and Presentation Director) Adobe Reader Windows Live Toolbar Windows Live Search Picasa from Google Fingerprint Software