TopSeller ThinkPad T400 notebook models include one-year customer carry-in warranty

### At a glance

TopSeller® ThinkPad® models of the ThinkPad T400 notebook feature a variety of choices, including:

- Intel® Core 2 Duo P8600 processors
- Intel GM45 Express chip set
- Microsoft® Windows® Vista operating system
- Improved wireless LAN (WLAN)
- Displays with LED backlight panels for lower power consumption
- Balance of performance and portability with ATI Mobility Radeon HD 3470 with 256 MB graphics memory; the capability to switch between integrated and discrete graphics for better power management
- Leadership thin and light dimensions

Lenovo® has committed to phase out the use of the halogens brominated flame retardants (BFRs) and polyvinyl chloride (PVC) without compromising product safety, reliability, or performance.

Lenovo introduces this model of ThinkPad T400 with Low Halogen components to continue its commitment to environmental sustainability.

### Overview

TopSeller models of the ThinkPad T400 notebook computer offer the ultimate choice for uncompromised performance. They are thin and light for improved portability.
Feel the power

ThinkPad T400 notebooks feature:

- Fast Intel Core 2 Duo 64-bit processors
- High-speed, higher-capacity HDDs
- Switchable graphics
- EPEAT Gold for WXGA+ with LED backlight model
- Wireless WAN (WWAN)-ready models
- Nine-cell battery available for extended battery usage on selected models

Latest technology

- Intel Centrino® 2 with vPro technology: Intel Core 2 Duo processor family¹
- Intel GM45 Express chip set family
- Graphics:
  - Intel Integrated Graphics Media Accelerator 4500MHD for power-optimized performance on selected models; integrated for better power management and more battery life.
  - ATI Mobility Radeon HD 3470 with 256 MB graphics memory on selected models; the capability to switch between integrated and discrete graphics for better power management.
  Memory may be limited to 2.5 GB on models with a 32-bit operating system, depending on configuration and applications, for selected switchable graphics models.
- Standard 2 GB², ³ PC3-8500 DDR3 SDRAM 1066 MHz SO DIMM memory
- Hard drives to match your current and future storage
  - 250 GB⁴ (5400 rpm) or 320 GB (5400 rpm)
  - Active Protection Systemtm⁵, a ThinkVantage® technology, helps protect HDD from shock of abrupt movement
- Improved communication, enabling users to stay connected in multiple connections:
  - WWAN ready⁶; antenna and SIM card installed
  - WLAN connection⁷ with:
    -- Intel WiFi Link 5300 (AGN 3 x 3)
    -- Intel WiFi Link 5100 (AGN 1 x 2)
  - Integrated Bluetooth wireless technology on selected models
  - Integrated 56 Kbps V.90 modem⁸ (V.92-designed⁹)
  - UltraConnecttm II antenna to help optimize frequency coverage and performance for improved WLAN connectivity around the world, when used with compatible options
- ThinkVantage Rescue and Recovery¹⁰, a one-button recovery and restore solution
- Widescreen 358.1-mm (14.1-in) TFT display:
  - WXGA TN with 1280 x 800 resolution
  - WXGA+ TN with LED backlight with 1440 x 900 resolution
  - LED backlight displays for better color, lighter weight, and longer battery life on selected models
- 9.5-mm serial ATA optical DVD Recordable
- Ultrabaytm Slim for fast and easy hot- and warm-swapping of selected options
- Approximately 27.6-mm (1.1-in) thin¹¹ with optimal weight 2.2 kg (4.9 lb)¹²
- Nine-cell battery with significantly increased battery life on selected models
- Environmentally friendly features:
  - EPA ENERGY STAR 4.0 certified¹³
The ThinkPad T400 models with WXGA+ LED backlight displays have an EPEAT gold certification based on their low energy consumption and environmental friendliness. The other ThinkPad400 models have an EPEAT silver certification.

Note: Certain product family features are limited to selected models that may not be available in all countries. Some combinations of features are not supported. Refer to the Product number section for the models and features available in your country.

Availability date

March 31, 2009

Description

Powerful and efficient

The ThinkPad T400 notebook computers offer uncompromised performance and the latest technology.

These environmentally friendly ThinkPad notebooks offer great portability, starting at less than 2.2 kg (4.9 lb). Selected models have EPEAT gold certification and all models are GREENGUARD indoor air quality certified.

This model of ThinkPad T400 with Low Halogen components continue Lenovo's commitment to environmental sustainability.

ThinkPad T400 features

Processor technology

Intel Centrino 2 with vPro technology incorporates the latest processors in this revolutionary platform.

• Intel Core 2 Duo processors
• Mobile Intel GM45 Express chip set
• Intel 82567LM Gigabit Network Connection
• Intel WiFi Link 5000 series AGN 3 x 3 or 1 x 2

Intel Core 2 duo processors

Intel Core 2 Duo P8600 (2.4 GHz with 1066 MHz front-side bus (FSB) and 3 MB L2 cache)

State-of-the-art features

• Intel graphics engine: GM45 Express chip set
• Ability to switch between discrete and integrated graphics:
  – Intel integrated 4500MHD on dc power
  – ThinkVantage technologies interface (user selectable)
  – No reboot required
• PC3-8500 1066 MHz DDR3 SO DIMM memory:
  – One of the least expensive ways to boost system performance
  – Precise clocking specifications to minimize the possibility of data corruption
• Hard drives:
  – 160 GB (5400 rpm)
– ThinkPad serial ATA Hard Drive Bay Adapter II for adding more HDDs in the Ultrabay

• UltraConnect II antenna to help optimize frequency coverage and performance for improved WLAN connectivity around the world; support for 2.4 GHz frequency band for 802.11b networks and four sub-bands in 5 GHz frequency band to meet unique country spectrum requirements for 802.11a networks

• Integrated Bluetooth wireless technology with wireless technology antenna on selected models

• WWAN ready: Antenna and SIM card reader preloaded on the system

• ATI Mobility Radeon HD 3470 with 256 MB graphics memory or Intel Graphics Media Accelerator 4500MHD integrated graphics

• Fingerprint reader on selected models

• LED backlight screens with high resolution, lower power consumption, brighter colors, excellent contrast, and no mercury (selected models)

• Integrated camera on selected models

**ThinkVantage technology functions**

• Client Security Solution

• Rescue and Recovery®

• Productivity Center

• Access Connections™

• ImageUltra™ Builder (limitations depending on components used)

• Active Protection System

• System Migration Assistant™

• Secure Data Disposal™

• Integrated fingerprint reader technology

• ThinkVantage button

**Security and manageability**

ThinkVantage Rescue and Recovery is a one-button recovery and restore solution that includes a set of self-recovery tools for you to diagnose, get help, and recover from system crashes quickly, even if the primary operating system does not boot and you are remote from your support team.

**Communications**

• 56 Kbps V.90 modem (V.92-designed) and 1 Gigabit Ethernet LAN connection

• Integrated Bluetooth wireless technology on selected models

**LCD TFT display**

358-mm (14.1-in) TFT display with 1280 x 800 resolution and 185-nit panel or 1440 x 900 resolution and 200-nit panel widescreen TFT; display is measured diagonally

Selected WXGA+ panels have an LED backlight display with crisper colors and longer life. They consume 75% less power compared to regular LCD panels.

**Keyboard with TrackPoint and enhanced features**

The keyboard has the familiar layout of a ThinkPad notebook with function keys that allow you to quickly access system functions such as power management control.

• UltraNav® combines the advantages of the TrackPoint® device, center-scrolling button, and a touchpad.

• ThinkLight® makes viewing your keyboard in low-light conditions easy.

• ThinkVantage button provides one-button access to critical information.
• The TrackPoint with enhanced features includes the press-to-select and release-to-select function.

Just tap the TrackPoint to speed icon launches and help reduce keystrokes. The programmable center button enables fast scrolling of Web sites and documents or fast panning across wide spreadsheets. Switch to the innovative magnifying glass feature to enlarge screen views in any application.

**Memory**

2 GB

**Important information about memory**

Lenovo notebooks have a new 64-bit architecture. Memory can be expanded to 3 or 4 GB of addressable memory, depending on whether the operating system is 32- or 64-bit. Notebooks with a Windows Vista 32-bit or previous Windows 32-bit operating system can support up to 3 GB of addressable memory. Notebooks with a Windows Vista 64-bit operating system can support up to 4 GB of addressable memory. Recommended for memory expansion are 512 MB, 1 GB, and 2 GB PC2-5300 DDR2 SDRAM 667 MHz SO DIMM.

**Expansion slot combinations**

ExpressCard slot and 7-in-1 media card reader

An optional second HDD in the Ultrabay Slim expands storage. The second HDD option, requiring an adapter, can be used with all ThinkPad T400 models.

**Drives**

DVD Recordable 8x maximum drive

**Audio**

Full-duplex audio on the system board and the integrated microphone allow voice annotation and audio. The system is equipped with audio in/out jacks for stereo speakers, headphone, or external microphone. The system supports Microsoft DirectSound applications.

**Video**

Digital Visual Interface (DVI) for digital displays is supported on selected models supported through the optional ThinkPad Advanced Dock, ThinkPad Advanced Mini-Dock, or ThinkPad Essential Port Replicator stations at up to 1600 x 1200, 60 Hz supported resolution.

**Other features**

The ThinkPad T400 systems include these ports:

• External display
• Built-in RJ-11 and RJ-45 connectors for telephony and LAN connections
• Microphone
• Headphone
• Three USB 2.0 ports
• IEEE 1394 high-speed port

PS/2 port and serial port are not included, but they can be obtained through the optional ThinkPad Essential Port Replicator, ThinkPad Advanced Dock, or ThinkPad Advanced Mini-Dock.

The USB ports, which connect external drives and other devices, are supported with Microsoft Windows XP Professional and Windows Vista.

The 240-pin connector supports these optional docking solutions:
• ThinkPad Essential Port Replicator for simple port replication and cable management
• ThinkPad Advanced Mini-Dock for port replication, additional USB capability, and security
• ThinkPad Advanced Dock for a more advanced docking solution

AC adapter: The ac adapter is an ac-to-dc converter that supplies the necessary power to the computer. The ac adapter also charges the battery pack when it is installed in the computer.

Li-Ion battery pack

• A six- or nine-cell Li-Ion battery pack is shipped with the system.
• The nine-cell battery has an extended life.
• An optional Li-Ion battery pack, the Ultrabay Slim Li-Polymer battery, fits into the Ultrabay Slim so that two batteries can be installed to increase battery operating time.
• The battery pack is an internal power source to the computer when the ac adapter is not available. The battery pack is rechargeable and is charged using the ac adapter with the system.
• You can determine how much battery power remains by using the Fuel-Gauge ThinkPad utility program. This displays the percentage of charge remaining, whether one or two batteries are in the system.

Certain product family features are sometimes limited to select models that may not be available in all countries. Some combinations of features are not supported. Refer to the models and features available in your country.

Software

Non-Lenovo software

The non-Lenovo software programs listed in this section may be licensed to you under the non-Lenovo manufacturer's, supplier's, or publisher's terms and conditions. The non-Lenovo manufacturers, suppliers, or publishers are responsible for providing any service or support associated with these programs. The descriptions of these programs were obtained from information made available by these companies to the general public. Lenovo does not warrant these products. Some software may differ from its separately available version (if available), and may not include user manuals or all program function.

Standard preload for systems with Microsoft Windows Vista Business operating systems:

• Microsoft Windows Vista Business (32-bit)
• ThinkVantage Productivity Center
• ThinkVantage Access Connections
• ThinkVantage Rescue and Recovery
• ThinkVantage Client Security Solution
• ThinkVantage System Update
• PC-Doctor diagnostics
• Adobe® Acrobat Reader
• McAfee VirusScan Plus with 30 days of virus definitions
• Sun JRE
• Creator Business Edition (Combo models only)
• Creator Business Edition and MYDVD
• InterVideo WinDVD (Combo and DVD Recordable models only)
• Creator Business Edition and MyDVD (DVD Recordable models only)
• ThinkVantage fingerprint software (only on models with fingerprint reader)
• Microsoft Office Ready 2007 (trial version)(not Japan)
Warranty information

For a copy of applicable product warranties, contact your authorized Lenovo reseller or Lenovo representative. Lenovo makes no representation or warranty regarding third-party products or services.

Telephone support may be subject to additional charges, even during the limited warranty period. For Lenovo machines with on-site labor, Lenovo will attempt to diagnose and resolve the problem remotely before sending a technician. For Lenovo machines with courier or depot service, Lenovo will attempt to diagnose and resolve the problem remotely before sending a courier.

All offers are subject to availability. Lenovo reserves the right to alter product offerings and specifications at any time without notice. Lenovo is not responsible for photographic or typographic errors.

Accessibility by people with disabilities

A U.S. Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at

http://www-03.ibm.com/research/accessibility/requests/accvpat.nsf/lenovo-bidx?OpenForm

Reference information

Notes
1 Power management reduces processor speed when in battery mode.
2 Data transfer can vary and is often less than the maximum.
3 Maximum memory capacity may require the replacement of standard component with largest component available.
4 GB equals one billion bytes when referring to HDD. Accessible capacity is less. Up to 4 GB is used in the service partition.
5 Airbag technology to help protect your ThinkPad notebook. Like an airbag, it can detect sudden changes in motion to help protect your valuable data from everyday notebook accidents.
6 After installation of the supported option, Lenovo customers must contact the WWAN carrier to activate service; requires separate service contract with the WWAN carrier; monthly service charges and air time charges will apply; roaming charges may also apply. The WWAN carrier, not Lenovo, is solely responsible for the WWAN data service. Service is not available in all areas; actual throughput speeds may vary.
7 The Intel WiFi Link 5100 (1 x 2) and WiFi Link 5300 (3 x 3) follow 802.11a, b, g, and draft n specifications. The Wi-Fi Alliance is certifying products based on 802.11n Draft 2.0 standard. The Intel 5300 Series Wireless Card is capable of supporting transfer rates of up to 450 Mbps. The maximum speed depends on the access point device and the number of integrated antennas used for connection.
8 The V.90 modem can receive data at up to 56 Kbps from a compatible service provider and transmit data at up to 31.2 Kbps. Public networks currently limit maximum download speeds to about 53 Kbps. Actual speeds depend on many factors and are often less than the maximum possible.
9 Public network download speeds are limited to 53 Kbps. Upload speeds are limited to 48 Kbps for V.92 modems. Actual speeds depend on many factors and are often less than the maximum possible. V.92 functions and speeds require a compatible phone line and server equipment, and download of a V.92 support device driver when available. Check with your telephone and Internet service providers for availability.
10 One-button recovery and restore solution. A suite of self-recovery tools to help users diagnose and recover -- even if the operating system will not boot.
Thickness may vary at certain points on the system.

Actual weight may vary depending on vendor components, manufacturing process, or options. Weight includes battery and optional travel bezel instead of the standard optical drive in the Ultrabay Plus.

As an ENERGY STAR partner, Lenovo has determined that all ThinkPad notebook systems capable of running Windows 32-bit and 64-bit operating systems, except those with Intel Celeron® processors, are designed to meet the EPA ENERGY STAR 4.0 guidelines for energy efficiency.

Product number

The following models contain a modem, Gigabit Ethernet, UltraConnect II antenna, Security Solution, and IEEE 1394 adapter.

Mobile products

EMEA machines

<table>
<thead>
<tr>
<th>Description</th>
<th>Genuine Windows Vista Business 32</th>
</tr>
</thead>
<tbody>
<tr>
<td>Order Number</td>
<td>Machine Type</td>
</tr>
</tbody>
</table>

Note: The last two digits (##) of the EMEA order number are language dependent (for example, French = FR, German = GE, Spanish = SP, and so on)

Optional features

For the latest information on options available for the ThinkPad T400 models and other ThinkPad notebooks, visit

http://shop.lenovo.com/us/accessories

or

http://lenovo.com/accessoriesguide

Technical information

Specified operating environment

Physical specifications

For systems with 358-mm (14.1-in) widescreen TFT display:

- Width: 335.5 mm (13.2 in)
- Depth: 239 mm (9.4 in)
• Height: 27.6 to 31.9 mm (1.09 to 1.26 in)
• Weight: As light as 2.2 kg (4.85 lb)

Note: Actual specifications and weights may vary based on features, vendor components, or manufacturing processes. All weights and dimensions are approximate.

Operating environment
ThinkPad computers are designed, built, and tested for high quality and reliability. When used properly in standard business environments, a ThinkPad system should be a reliable computing asset for many years. Harsh environments and abuse can damage ThinkPad systems since they are not intended to withstand extreme temperatures, dust, shock, or other severe physical environments. ThinkPad systems should not be used in unsuitable environments. For example, a ThinkPad system should not be used in nonstationary environments, such as in-vehicle installations, without additional casing or shock dissipation.

For additional information about supported environments, refer to the Physical specifications section.

Agency approvals for the system unit
• FCC Part 15 Class-B (Doc) (USA)
• VCCI Class 2 (Japan)
• UL-60950 (USA)
• C-UL (Canada)
• CCC (China)
• BSMI (Taiwan)
• AS/NZS CISPR22:2002 (Australia and New Zealand)
• AS/NZS 60950 (Australia and New Zealand)
• MPR-II/MPR-III (Sweden)
• CE Mark (EMEA)
• CB Report (EMEA)
• NOM (Mexico)
• MIC (Korea)
• SASO (Saudi Arabia)
• CER (Eastern Europe)
• GOST (Russia)

Software requirements
The preinstalled Microsoft Windows Vista operating systems support the new ThinkPad T400 series computers.

Operating systems other than those preinstalled on the systems may not provide full-feature functionality. To view considerations or Service Hints and Tips by operating system, visit

http://www.lenovo.com/think/support

Vendor software compatibility
Lenovo tests a large number of commonly used and available applications for compatibility with its ThinkPad systems using supporting operating systems and configurations. In general, you can expect that most vendor applications designed to run on supported operating systems and Intel-compatible system architectures should be compatible with a ThinkPad system. Some configurations, however, may not be compatible.

Lenovo does not warrant or support vendor software products, nor guarantee compatibility of those products with Lenovo systems. Refer to the applicable warranty and license terms provided by the respective vendors.


**Limitations**
ThinkPad T400 series models featuring a Windows Vista 32-bit operating system can support up to 3 or 4 GB of addressable memory respectively.

For a list of tips about running various versions of operating systems, visit

[http://www.lenovo.com/think/support](http://www.lenovo.com/think/support)

**Planning information**

**Cable orders**
All required cables are included in the shipment group.

**Installability**
ThinkPad T400 systems require approximately 20 minutes for installation. Installation includes unpacking, setting up, and powering on the system. Additional time is required to install optional memory and other optional features.

**Security, auditability, and control**

**Passwords**
These password-protection mechanisms are available:

- Power-on passwords to help protect the system from unauthorized use
- Supervisor password for use by a system administrator
- HDD and SSD password to help protect data on the removable HDD

In addition, an optional locking device in the ThinkPad security slot provides physical security.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communications facilities.

**Terms and conditions**

To obtain copies of the Lenovo Limited Warranty, contact your reseller or Lenovo.

**Warranty period**

- System hardware - One years CCR on parts and labor (machine type 7417)
- System battery - One year

Optional Lenovo features initially installed in a Lenovo system carry the same warranty period as the system. If installed after the initial system installation, they carry the balance of the system warranty or the optional feature warranty, whichever is greater.

**Warranty service**
If required, your service provider provides repair or exchange service, depending on the type of warranty service specified for the machine. A service technician will attempt to resolve your problem over the telephone. You must follow the problem determination and resolution procedures. Scheduling of service will depend upon the time of your call and is subject to parts availability. Service levels are response time objectives and are not guaranteed. The specified level of warranty service may not be available in all worldwide locations. Additional charges may apply outside your service provider's normal service area. Contact your local service provider representative or your reseller for country- and location-specific information.
Customer replaceable unit (CRU) service
Under CRU service, your service provider will ship CRUs to you for installation by you. CRU information and replacement instructions are shipped with your product and are available from Lenovo at any time upon request. CRUs that are easily installed by you are called self-service CRUs, while optional-service CRUs may require some technical skill and tools. Installation of self-service CRUs is your responsibility. You may request that a service provider install optional-service CRUs under one of the other types of warranty service designated for your product. An optional service offering may be available from Lenovo to have Lenovo install self-service CRUs for you. You can find a list of CRUs and their designation in the publication that is shipped with your product or at

http://www.lenovo.com/CRUs

The requirement to return a defective CRU, if any, will be specified in the materials shipped with a replacement CRU. When return is required, return instructions, a prepaid return shipping label, and a container will be included with the replacement CRU. You may be charged for the replacement CRU if your service provider does not receive the defective CRU within 30 days of your receipt of the replacement.

Customer carry-in or mail-in service
Under customer carry-in or mail-in service, your product will be repaired or exchanged at a designated service center, with delivery or shipping arranged by you. You are responsible to deliver or mail the product, as your service provider specifies, (prepaid by you unless specified otherwise) suitably packaged to a designated location. After the product has been repaired or exchanged, it will be made available for your collection. Failure to collect the product may result in your service provider disposing of the product as it sees fit. For mail-in service, the product will be returned to you at Lenovo's expense, unless your service provider specifies otherwise.

International Warranty Service (IWS)
IWS is available during the warranty period to customers who travel or relocate to countries where their computer is sold and serviced by a service provider authorized to perform warranty service. Eligible Lenovo computers are identified by their four-digit machine type.

You can obtain IWS through the method of service, such as CRU, depot, carry-in or on-site, provided in the servicing country. Service methods and procedures vary by country, and some service or parts may not be available in all countries. Service centers in certain countries may not be able to service all models of a particular machine type. In addition, some countries may have fees and restrictions that apply at the time of service.

Note: Due to the earth's magnetic field, CRT monitors are manufactured to work in northern, southern, and equatorial regions of the earth and may not produce a satisfactory image when moved between them. Any required adjustment (if possible) is not covered under IWS and may be subject to a chargeable action. The magnetic field does not affect flat-panel LCD monitors and ThinkPad LCD displays.

Licensing
Programs included with this product are licensed under the terms and conditions of the license agreements that are shipped with the system.

ThinkPlus Services

Warranty and maintenance options
The announced products may be eligible for ThinkPlus® and LenovoCare Maintenance Services, convenient prepackaged offerings for warranty service upgrades and maintenance services.
Installation Services

The announced products may be eligible for ThinkPlus Installation Services, convenient prepackaged offerings for installation services.

Lenovo Thinkplus and Lenovo Thinkpad protection warranty upgrades

The announced Lenovo ThinkPad Machine types are eligible for Lenovo ThinkPlus Warranty Upgrades and Post Warranty offerings; they are also eligible for Lenovo ThinkPad Protection TPP Warranty Upgrades. Lenovo ThinkPlus and ThinkPad Protection provide a higher level of service than that provided under the Lenovo Base Warranty.

Note: Only one Warranty Upgrade per Machine Serial Number can be active. A Post Warranty offering can be added when a Warranty Upgrade is active and will become active at the end date of the Base Warranty period or Warranty Upgrade end date, if later.

Lenovo business partners and distributor channels EMEA Region 1

Lenovo ThinkPlus and Lenovo ThinkPad Protection are specific to the Machine Types and products listed.

<table>
<thead>
<tr>
<th>Lenovo ThinkPlus or TPP Offering</th>
<th>Upgrade</th>
<th>Ordering</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>L No</td>
<td>Type</td>
</tr>
<tr>
<td>For MT 7417 with 1 Yr Customer Carry In Base Warranty:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Yr On-Site Service NBD*</td>
<td>L667</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>3 Yr Customer Carry-In</td>
<td>L55</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>4 Yr Customer Carry-In</td>
<td>L518</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>3 Yr Courier Collect</td>
<td>L56</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>4 Yr Courier Collect</td>
<td>L520</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>3 Yr On-Site Service NBD*</td>
<td>L44</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>3 Yr On-Site Service NBD*+ HDD***</td>
<td>L658</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>4 Yr On-site Service NBD*</td>
<td>L519</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>1 Yr Courier Collect</td>
<td>L163</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>Post Warranty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Yr On-site Service NBD*</td>
<td>L164</td>
<td>ThinkPlus</td>
</tr>
<tr>
<td>1 Yr ThinkPad Protection</td>
<td>L566</td>
<td>TPP</td>
</tr>
<tr>
<td>1 Yr On-Site Service NBD* + TPP</td>
<td>L669</td>
<td>TPP</td>
</tr>
<tr>
<td>3 Yr Customer Carry-In + TPP**</td>
<td>L567</td>
<td>TPP</td>
</tr>
<tr>
<td>4 Yr Customer Carry-In + TPP**</td>
<td>L570</td>
<td>TPP</td>
</tr>
<tr>
<td>3 Yr Courier Collect + TPP**</td>
<td>L568</td>
<td>TPP</td>
</tr>
<tr>
<td>4 Yr Courier Collect + TPP**</td>
<td>L571</td>
<td>TPP</td>
</tr>
<tr>
<td>3 Yr On-Site Service NBD* + TPP</td>
<td>L569</td>
<td>TPP</td>
</tr>
<tr>
<td>3 Yr On-Site Service NBD* + TPP</td>
<td>L664</td>
<td>TPP</td>
</tr>
<tr>
<td>+HDD****</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Yr On-Site Service NBD* + TPP</td>
<td>L572</td>
<td>TPP</td>
</tr>
</tbody>
</table>

Notes:
* NBD = Next Business Day Response Target.
** TPP will always be dealt with as Courier Collect.
*** HDD = The customer or his appointed representative may retain any or all Hard Disk Drives or Solid State Drives removed from the machine if it has been replaced as part of the repair process, or if the machine is to be removed from the customers control or presence, any or all HDDs or SSDs can be removed and retained by the customer or his appointed representative.

These offerings do not include coverage for the ThinkPad Main (System) battery or Tablet Stylus.

EMEA Region 1 announcement countries for the included Lenovo Thinkplus L No. Pacs.

Announcement is restricted to the following countries:
**Announcement is restricted to the following countries:**

<table>
<thead>
<tr>
<th>Austria</th>
<th>Belgium</th>
<th>Denmark</th>
<th>Finland</th>
<th>France*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>Ireland</td>
<td>Italy</td>
<td>Netherlands</td>
<td>Norway</td>
</tr>
<tr>
<td>Portugal</td>
<td>Spain</td>
<td>Sweden</td>
<td>Switzerland</td>
<td>UK**</td>
</tr>
</tbody>
</table>

**Notes:**

* Excludes DOM/TOM and all other overseas territories and dependencies.

** Mainland UK only for On-Site Services.

**Lenovo business partners and distribution channels - EMEA Region 2**

Lenovo ThinkPlus and Lenovo ThinkPad Protection are specific to the machines and products listed.

<table>
<thead>
<tr>
<th>Lenovo ThinkPlus or TPP Offering</th>
<th>C/L</th>
<th>Upgrade</th>
<th>Ordering</th>
</tr>
</thead>
<tbody>
<tr>
<td>C668</td>
<td>C630</td>
<td>ThinkPlus</td>
<td>4605036</td>
</tr>
<tr>
<td>C630</td>
<td>C631</td>
<td>ThinkPlus</td>
<td>4605037</td>
</tr>
<tr>
<td>C637</td>
<td>C638</td>
<td>ThinkPlus</td>
<td>4605040</td>
</tr>
<tr>
<td>C530</td>
<td>C531</td>
<td>ThinkPlus</td>
<td>41K0407</td>
</tr>
<tr>
<td>C530</td>
<td>C531</td>
<td>ThinkPlus</td>
<td>41K0410</td>
</tr>
<tr>
<td>C530</td>
<td>C531</td>
<td>ThinkPlus</td>
<td>41K0408</td>
</tr>
<tr>
<td>C530</td>
<td>C531</td>
<td>ThinkPlus</td>
<td>41K0411</td>
</tr>
<tr>
<td>C530</td>
<td>C531</td>
<td>ThinkPlus</td>
<td>41K0409</td>
</tr>
<tr>
<td>C530</td>
<td>C531</td>
<td>ThinkPlus</td>
<td>41K0412</td>
</tr>
</tbody>
</table>

**Notes:**

* NBD = Next Business Day Response Target.

** TPP will always be dealt with as Courier Collect.

*** HDD = The customer or his appointed representative may retain all or all hard disk drives or solid state drives removed from the machine if it has been replaced as part of the repair process or if the machine is to be removed from the customer's control or presence any or all HDDs or SSDs can be removed and retained by the customer or his appointed representative.

**** C530 ThinkPlus 10N3148 is also available in: Egypt, Kuwait, United Arab Emirates, Pakistan, Qatar and Saudi Arabia.

These offerings do not include coverage for the ThinkPad Main (System) battery or Tablet Stylus.

**EMEA Region 2 announcement countries for the included Lenovo Thinkplus C No. Pacs.**

Announcement is restricted to the following countries:

<table>
<thead>
<tr>
<th>Bulgaria*</th>
<th>Croatia</th>
<th>Czech Republic</th>
<th>Greece</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hungary</td>
<td>Poland</td>
<td>Romania</td>
<td>Slovakia</td>
</tr>
<tr>
<td>Slovenia**</td>
<td>South Africa</td>
<td>Turkey</td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**

* Bulgaria is limited to Sofia for On-Site Service.

** Slovenia is limited to 50 Km of Ljubljana for On-Site Service.
EMEA Region 2 additional announcement countries for Lenovo Thinkplus C530 Pac

Announcement is restricted to the following countries:

Egypt          Kuwait          Pakistan          Qatar
Saudi Arabia   United Arab Emirates(UAE)

C530 will be serviced by the Lenovo Authorised Warranty Service Provider AWSP Network in these countries.

EMEA Region 2 announcement countries for the included Lenovo Thinkpad protection TPPL No. Pacs.

Announcement is restricted to the following countries:

Czech Republic*  Greece  Poland*  South Africa

Notes:
* TPPL will be serviced by the Lenovo Authorised Warranty Service Provider (AWSP) Network in these countries.

Field-installable features
Yes

Model conversions
No

Machine installation
Customer setup. Customers are responsible for installation according to the instructions Lenovo provides with the machine.

Graduated program license charges apply
No

Licensed internal code and licensed machine code
This product does not contain licensed internal code or licensed machine code.

Prices

For all local charges, contact your sales representative.

IBM Global Financing

IBM® Global Financing offers competitive financing to credit-qualified customers to assist them in acquiring IT solutions. Offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or visit

http://www.ibm.com/financing

IBM Global Financing offerings are provided through IBM Credit LLC in the United States, and other IBM subsidiaries and divisions worldwide to qualified commercial and government customers. Rates are based on a customer’s credit rating, financing terms, offering type, equipment type, and options, and may vary by country. Other restrictions may apply. Rates and offerings are subject to change, extension, or withdrawal without notice.

Financing solutions from IBM Global Financing can help you stretch your budget and affordably acquire the new product. But beyond the initial acquisition, our end-to-end approach to IT management can also help keep your technologies current, reduce costs, minimize risk, and
preserve your ability to make flexible equipment decisions throughout the entire technology life cycle.

**Announcement countries**

All European, Middle Eastern, and African countries.

**Trademarks**

Active Protection System, UltraConnect, Ultrabay, Access Connections, ImageUltra, System Migration Assistant and Secure Data Disposal are trademarks of Lenovo Corporation in the United States, other countries, or both.

TopSeller, ThinkPad, Lenovo, ThinkVantage, Rescue and Recovery, UltraNav, TrackPoint, ThinkLight and ThinkPlus are registered trademarks of Lenovo Corporation in the United States, other countries, or both.

Intel, Centrino and Celeron are registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States, other countries, or both.

Adobe is a registered trademark of Adobe Systems Incorporated in the United States, and/or other countries.

IBM is a registered trademark of IBM Corporation in the United States, other countries, or both.

Other company, product, and service names may be trademarks or service marks of others.

**Terms of use**

Information may be changed or updated without notice. Lenovo may also make improvements or changes in the products or the programs described in this information at any time without notice. Lenovo assumes no responsibility regarding the accuracy of the information that is provided by Lenovo and use of such information is at the recipient's own risk. Information Lenovo publishes on the World Wide Web may contain references or cross references to Lenovo products, programs and services that are not announced or available in your country. Such references do not imply that Lenovo intends to announce such products, programs or services in your country. Consult your local Lenovo business contact for information regarding the products, programs and services which may be available to you. Lenovo's obligations with respect to its products and services are governed solely by the agreements under which they are provided. Additional terms of use are located at