



Full specifications IBM T42 Laptop Rentals from ICC

for ThinkPad T42

Manufacturer: [Lenovo](#)

Part number: **2378FZU**

General

- Platform technology
- Intel Centrino

- System Type
- Notebook

- Built-in Devices
- Stereo speakers, Wireless LAN antenna

- Embedded Security
- Trusted Platform Module (TPM) Security Chip

- Width
- 13 in

- Depth
- 10.6 in

- Height
- 1.4 in

- Weight
- 5.7 lbs

- Color
- Black

- Localization
- English / United States

Processor

- Processor
- Intel Pentium M 735 / 1.7 GHz

- Data bus speed
- 400 MHz

- Processor features
- Enhanced SpeedStep technology

- Chipset type
- Intel 855PM

Cache Memory

- Type
- L2 cache

- Cache size
- 2 MB

RAM

- Installed Size
- 512 MB / 2 GB(max)

- Technology
- DDR SDRAM - 333 MHz

- Memory specification compliance
- PC2700

Storage Controller

- Storage controller type
- IDE

Storage

- Floppy Drive

- None

- Hard Drive
- 40 GB - 5400 rpm

- Storage Removable
- None

Optical Storage

- Type
- CD-RW / DVD-ROM - Plug-in module

- CD / DVD read speed
- 24x (CD) / 8x (DVD)

- CD / DVD write speed
- 24x

- CD / DVD rewrite speed
- 24x

Optical Storage (2nd)

- 2nd optical storage type
- None

Display

- Display Type

- 15 in TFT active matrix
- Max Resolution
- 1024 x 768
- Color support
- 24-bit (16.7 million colors)

Video

- Graphics Processor / Vendor
- ATI Mobility Radeon 7500 - AGP 4x
- Video Memory
- DDR SDRAM - 32 MB
- Max Resolution (external)
- 2048 x 1536 / 24-bit (16.7 million colors)

Audio

- Audio output type
- Sound card
- Audio codec
- AD1981B
- Audio output compliant standards
- AC '97, SoundMAX, DirectSound

- Audio Input
- Microphone

Input Device(s)

- Input device type
- Keyboard, UltraNav, TrackPoint

Telecom

- Modem
- Fax / modem - CDC

- Max transfer rate
- 56 Kbps

- Protocols & Specifications
- ITU V.90

- Modem features
- V.92 upgradable

Networking

- Networking
- Network adapter

- Networking / Wireless LAN Supported
- Yes

- Data link protocol
- Ethernet, IEEE 802.11b, IEEE 802.11g, Fast Ethernet, Gigabit Ethernet

- Remote management protocol
- CIM, DMI 2.0

- Networking standards
- IEEE 802.11b, IEEE 802.11g

Expansion / Connectivity

- Expansion Bays
- 1 x Front accessible

- Expansion Slots Total (Free)
- 2 (1) x Memory - SO DIMM 200-pin, 1 (1) x CardBus - Type III (2 x type I / II)

- Interfaces
- 1 x Docking / port replicator, 1 x Audio - Line-out/headphones - Mini-phone stereo 3.5 mm, 1 x Microphone - Input - Mini-phone 3.5 mm, 1 x Display / video - VGA - 15 pin HD D-Sub (HD-15), 1 x Infrared - IrDA, 1 x Parallel - IEEE 1284 (EPP/ECP) - 25 pin D-Sub (DB-25), 1 x Network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45, 1 x Modem - Phone line - RJ-11, 1 x Display / video - S-video output - 4 pin mini-DIN, 2 x Hi-Speed USB - 4 pin USB Type A

Miscellaneous

- Features
- Asset ID, Power-on password, Hard drive password, Administrator password, ThinkVantage Active Protection System, ThinkVantage Embedded Security Subsystem 2.0, Security lock slot (cable lock sold separately)

- Miscellaneous compliant standards
- ACPI 2.0, ACPI 1.0b

- Selling Program
- TopSeller

Power

- Power device form factor
- External

- Voltage Required
- AC 120/230 V

- Power provided
- 72 Watt

Battery

- Technology
- Lithium ion

- Installed Qty
- 1 / 2(max)

- Mfr estimated battery life
- 4.4 hour(s)

Operating System / Software

- OS Provided
- Microsoft Windows XP Professional

- Software type
- PC Doctor, Access IBM, IBM RecordNow, InterVideo WinDVD, Lotus Notes Client, ThinkPad Utilities, Drivers & Utilities, Adobe Acrobat Reader, IBM Update Connector, Norton AntiVirus (OEM), IBM Drive Letter Access, Lotus SmartSuite Millennium, ThinkVantage Access Connections, ThinkVantage Rescue and Recovery with Rapid Restore

Manufacturer Warranty

- Service & support type
- 1 year warranty

- Service & Support Details
- Limited warranty - Parts and labor - 1 year, Limited warranty - Battery - 1 year

Environmental Parameters

- Min operating temperature
- 41 °F

- Max operating temperature
- 88.3 °F

- Operating humidity range
- 8 - 95%

- Sound emission

- 36 dB