

ThinkPad X300

Model Name: **647814G**

Part Number: **N1214xx**

General

Model Name: 647814G
Description: ThinkPad X300

Operating System

Operating system provided: Genuine Windows is authentic Windows software that is properly licensed and legally installed. Learn more about the special benefits reserved for genuine Windows customers by visiting www.microsoft.com/genuine
[Genuine](#) Windows Vista Business

Architecture

Bus type/architecture: PCI/PCI Express
Bays: No
Indicator light: Yes
Form Factor: Notebook

Display

External display supported: Yes
Simultaneous external display: Yes
Screen type description: WXGA+ TFT with integrated camera
Viewable image size (diagonal): 13.3inches
Screen illumination: Backlight
Max colors or grey shades: 16777216
Max resolution: 1440x900

Graphics Subsystem

Video RAM std/max: -- / --
Graphics chipset: Intel Graphics Media Accelerator X3100
Graphics type: --
Video RAM type: DVMT
Max resolution (with max video RAM): 2048x1536 16777216 colors
Max colors (with max video RAM): 16777216
Graphics bus interface: PCI Express

Processor

BIOS type: Flash ROM
Processor manufacturer: Intel
Processor (CPU): Intel® Core 2 Duo SL7100
Processor internal clock speed²: 1.20GHz
Front Side Bus: 800MHz

Memory

Memory (RAM) std/max: 2x1024MB / 4GB
RAM slots total: 2 SODIMM
RAM slots available: 0 SODIMM
RAM speed supported: 667MHz
RAM type: PC2-5300 DDR2

Hard Disk

Hard disk size¹: 64GB
Hard disk type: SSD SATA

Optical device

Floppy diskette size: --
Optical device: DVD Recordable
Optical device speed⁸: 24X Max
Device interface: PATA

Audio

Integrated speakers: 2
Speaker power rating: 2 W RMS
Volume control buttons: Yes
Speaker Quantity: 2 (Stereo Speakers)
Audio chipset: ADI 1984 A
Audio data width: 16-bit

Communications

Fax/modem: V90 & K56 Home PNA combo card
Fax/modem speeds:
Infrared port: No
Infrared port speed: --
Wireless standard: Intel Wireless WiFi Link 4965AGN
Network card: Integrated Intel PRO/1000 Gigabit Ethernet
Network interface: Gigabit Ethernet- Integrated

Accessories

A/C adapter:
Worldwide A/C compatibility: Yes
Port replicator: None

Standard Features

Pointing device type: ThinkPad UltraNav
Keyboard type: Full size
Keyboard light: Yes

Power Management⁵

Heat emissions: 65W
Sound emissions: 40dB
Battery life - min/max: 4.0 Hrs
Battery type(s):
Charge time - on/off: 6.0Hrs / 3.0Hrs

Expansion Options

Plug and play support: Yes
Slots total (free) and type: PCI/PCI Express
Parallel port type:
Ports: Microphone jack
RJ-45
3 USB 2.0
External Display (VGA)
Headphone jack

Weight & Dimensions⁶

Weight: 1.43Kg
Height: 18.6mm
Width: 318mm
Depth: 231mm
Travel weight: 1,42Kgs

Security

Security features:

Client Security Software
Integrated fingerprint reader
Power-on password
Pre-boot password
Security lock slot
Supervisor password

Limited warranty³

Type of service:

Customer Carry-in Repair

Warranty period:

Three years parts and labor (system
battery: one year)

Software

Supported operating systems:

[Genuine](#) Windows XP Home Edition
[Genuine](#) Windows XP Professional
[Genuine](#) Windows 2000
PC DOS 2000 (limited)
Windows Vista Home Premium

Communication/networking:

Device drivers/utilities:

Multimedia applications:

Productivity applications:

Other applications provided: