

# ThinkStation S20 Tower Form Factor

2.434,00 € Estimated Selling Price Euro Excl VAT  
 Model Name: **415754G**  
 Part Number: **SNB54UK** Monitor not included

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## General

Model Name: 415754G  
 Description: ThinkStation S20 Tower Form Factor  
 Estimated Selling Price Euro Excl VAT: 2.434,00 €

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## Operating System

Operating system provided: Genuine Windows Vista Business 64 with XP 64 RDVD

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## Architecture

Bus type/architecture: Intel Quick Path Interconnect (QPI)  
 Slots x bays total (Available): 4(5) x 6(4)  
 Orientations allowed: Horizontal/Vertical  
 Form factor: Tower

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## Processor

Processor manufacturer: Intel  
 Processor (CPU)<sup>2</sup>: Intel® Xeon™ W3550 Processor  
 Processor internal clock speed<sup>2</sup>: 3.06GHz  
 Front Side Bus: 106MHz

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## Memory

Memory (RAM) std/max: 6GB / 12GB  
 RAM slots total: 6 UDIMM  
 RAM slots available: 3 UDIMM  
 RAM speed: --  
 RAM type: USB 2.0 FLASH

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## Hard Disk

Hard disk size<sup>1</sup>: 300GB  
 Hard disk type: Serial ATA

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## Graphics Subsystem

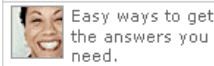
Graphics Type: --  
 Graphics Chip Set: NVIDIA Quadro FX 1800  
 Video RAM Type: GDDR3  
 Max resolution (with max video RAM): 2560x1600 16777216 colors  
 Max colors (with max video RAM): 16777216  
 Graphics Bus Interface: PCI Express 2.0

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## Optical device

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FEEDBACK



Optical device/speed: DVD Recordable 40X Max  
Floppy diskette size: --

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### Audio

Speakers:  
Integrated speakers:  
Audio chipset: ADI 1988 A

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### Communications

Ethernet description: Integrated Gigabit Ethernet  
Ethernet interface type: Gigabit Ethernet- Integrated  
Ethernet speed: 10Mbps,100Mbps,1000Mbps

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### Standard Features

Mouse: USB Optical Wheel Mouse  
Keyboard type: Preferred Pro USB Keyboard

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### Security

Security features: Boot without keyboard or mouse  
Configuration password  
Boot sequence control  
Cover key lock  
Diskette Boot inhibit  
Diskette I/O control  
Hardfile I/O control  
Padlock loop  
Power on password  
Security slot (for attachment of optional cable lock)  
Serial port I/O control  
U-Bolt anchoring feature  
USB port individual disable

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### Limited Warranty <sup>3</sup>

Type of service: Limited Onsite Warranty  
Warranty period: One year parts and labor (system battery: one year)

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### Weight & Dimensions <sup>6</sup>

Weight: 16.33Kg  
Height: 478mm  
Width: 175mm  
Depth: 460mm

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### Expansion options

Slots x bays total (free) 4(5) x 6(4)  
Slots total (free) and type: 1(1) PCI v2.3 (Full Length), 1(1) PCI v2.3 (Half Length), 1(1) PCI Express 2.0 x1 (Full Length)  
Total=1, 1(1) PCIe x4 (x16 mechanical) (Full Length), 2(1) PCI Express 2.0 x16 (Full Length)

Plug and play support: Yes

Parallel port type:

Ports: 10 USB 2.0 (2 front, 8 back)  
20 in 1 Memory Card Reader (Internal USB)  
Headphone / Line out (front)  
IEEE 1394 (back)  
IEEE 1394 (front)  
Line In (Stereo, Rear)  
Microphone (front)  
Microphone jack (rear)

RJ-45  
Serial  
1 eSATA

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### Power management <sup>5</sup>

Power: 625W  
Power supply type: 100-240 volt AC (50/60Hz)

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### Software

Supported operating systems:

- Windows Vista Ultimate 64-Bit
- Windows Vista Enterprise Edition 64-bit
- Windows Vista Ultimate
- Windows Vista Business 64
- Windows Vista Enterprise Edition 32-bit
- Linux Ubuntu
- Genuine Windows XP Home Edition SP1a/SP2a 32bit
- Genuine Windows XP Professional SP1a/SP2a 32bit
- Windows Vista Business

Productivity applications:

Communication/networking:

Device drivers/utilities:

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