



# Computer Hardware Services N.V.

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## Offerte

Telecommunicatie Bedrijf Suriname  
Mevr Wongsodikromo  
Heiligenweg # 14  
Paramaribo

Onze referentie : 905680  
Datum : 1-06-2016  
Onderwerp : Lenovo Desktop  
Lenovo Notebook

Geachte Mevrouw Wongsodikromo

Hierbij doen wij U vrijblijvend een prijsopgave toekomen voor het volgende:

Item #	Omschrijving	Aantal	Eenheids Prijs in USD	Sub Totaal in USD
	<b>LAPTOP STANDARD</b>			
2	Lenovo ThinkPad T450 20BV - Ultrabook - Core i5 4300U / 1.9 GHz - Windows 7 Pro 64-bit / Windows 8.1 Pro 64-bit downgrade - pre-installed: Windows 7 - 8 GB RAM - 256 GB SSD TCG Opal Encryption - no optical drive - 14" 1366 x 768 ( HD ) - Intel HD Graphics 4400 - 802.11ac - WWAN upgradable - graphite black - TopSeller	15	<b>1.403,00</b>	21.045,00
	<b>SUB TOTAL LAPTOP STANDARD</b>			
	<b>LAPTOP HEAVY</b>			
3	Lenovo ThinkPad T550 20CK - Ultrabook - Core i7 5600U / 2.6 GHz - Windows 7 Professional 64-bit Edition / Windows 10 Pro 64-bit Edition downgrade - pre-installed: Windows 7 - 8 GB RAM - 512 GB SSD - no optical drive - 15.6" 1920 x 1080 ( Full HD ) - Intel HD Graphics 5500 - 802.11ac - WWAN upgradable - graphite black - TopSeller	5	<b>1.866,00</b>	9.330,00
3	AddOn 8GB DDR3-1600MHz SODIMM for Lenovo 0B47381 - DDR3 - 8 GB - SO-DIMM 204-pin - 1333 MHz / PC3-10600 - CL11 - 1.5 V - unbuffered - non-ECC	5	<b>135,00</b>	675,00
	<b>SUB TOTAL LAPTOP HEAVY</b>			



Op al onze aanbiedingen en transacties zijn de algemene leveringsvoorwaarden van CHS NV van toepassing.

	<b>Optional Accessoires</b>			
4	ThinkPad OneLink Dock - Midnight Black (US/Canada/Mexico)	20	<b>149,00</b>	2.980,00
5	ThinkPad Essential Topload Case	20	<b>56,00</b>	1.120,00
	<b>SUB TOTAL Accessoires</b>			
<b>GENERAAL TOTAAL IN USD</b>				<b>35.150,00</b>



## Leverings Condities en Garantie

### Garantie en Support

- Garantie is 3 jaar op hardware onderdelen en arbeid met uitzondering van ondeugdelijk gebruik, bliksem inslag en slechte elektra installaties.
- Garantie is op basis van pick-up en return
- CHS zal de laptops voor zien van basis OS software met licentie welke door de klant wordt aangeleverd.

### Prijs bepaling

Alle prijzen zijn inclusief alle door de overheid opgelegde invoerheffingen.

### Levertijd

Levertijd is 4-6 weken na gunning en betaling van het voorschot zoals vermeld bij de betalingscondities

### Betalingscondities:

- 80 procent van het geoffreerde binnen 1 week na gunning, 20 procent 1 week na oplevering
- Betaling kan geschieden volgens de aangegeven valuta of in SRD tegen de geldende dag koers welke door CHS op de dag van betaling wordt aangegeven.
- Betalings condities zijn bespreekbaar.

### Offerte geldigheid.

14 (Veertien) Dagen na de offerte datum

### Voor akkoord

Paramaribo, 6 januari 2016

Computer Hardware Services N.V.

Telecommunicatie Bedrijf Suriname



Raoul .A.J. Oesmanadi

Naam :  
Functie

### Banking Details:

DSB Bank: USD# 04.31.206



## SPECIFICATIES LENOVO THINKPAD T450

MAIN SPECIFICATIONS	
Product Description	Lenovo ThinkPad T450 20BV - 14" - Core i5 4300U - Windows 7 Pro 64-bit / Windows 8.1 Pro 64-bit downgrade - 8 GB RAM - 256 GB SSD
Product Type	Ultrabook
Operating System	Windows 7 Pro 64-bit / Windows 8.1 Pro 64-bit downgrade - pre-installed: Windows 7
Processor	Intel Core i5 (4th Gen) 4300U / 1.9 GHz ( 2.9 GHz ) / 3 MB Cache
Memory	8 GB DDR3L
Storage	256 GB SSD TCG Opal Encryption
Optical Drive	No optical drive
Display	14" LED backlight 1366 x 768 / HD
Graphics	Intel HD Graphics 4400
Networking	Bluetooth 4.0, 802.11ac , Gigabit Ethernet
Wireless Broadband (WWAN)	WWAN upgradable
Battery	3-cell
Dockable	Yes
Security	Trusted Platform Module (TPM 1.2) Security Chip , fingerprint reader
Color	Graphite black
Dimensions (WxDxH)	13.3 in x 9.2 in x 0.8 in
Weight	3.81 lbs
Localization	English
Manufacturer Selling Program	TopSeller
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	3 years warranty
EXTENDED SPECIFICATIONS	
General	
Product Type	Ultrabook
Operating System	Microsoft Windows 7 Professional 64-bit Edition / Windows 8.1 Pro 64-bit Edition downgrade
Preinstalled OS	Windows 7
Processor / Chipset	
CPU	Intel Core i5 (4th Gen) 4300U / 1.9 GHz
Max Turbo Speed	2.9 GHz
Number of Cores	Dual-Core
Cache	3 MB
64-bit Computing	Yes
Platform Technology	Intel vPro Technology
Features	Hyper-Threading Technology, integrated memory controller, Intel Turbo Boost Technology 2.0
Memory	
RAM	8 GB
Max RAM Supported	16 GB

<b>Technology</b>	DDR3L SDRAM
<b>Speed</b>	1600 MHz / PC3L-12800
<b>Form Factor</b>	SO-DIMM 204-pin
<b>Slots Qty</b>	2
<b>Storage</b>	
<b>Main Storage</b>	256 GB SSD - TCG Opal Encryption
<b>Interface</b>	SATA 6 Gb/s
<b>Display</b>	
<b>Type</b>	14"
<b>LCD Backlight Technology</b>	LED backlight
<b>Resolution</b>	1366 x 768 ( HD )
<b>Widescreen</b>	Yes
<b>Image Aspect Ratio</b>	16:09
<b>Features</b>	Anti-glare
<b>Audio &amp; Video</b>	
<b>Graphics Processor</b>	Intel HD Graphics 4400
<b>Camera</b>	Integrated webcam
<b>Resolution</b>	720p
<b>Sound</b>	Stereo speakers , two microphones
<b>Codec</b>	Realtek ALC3232
<b>Compliant Standards</b>	High Definition Audio
<b>Input</b>	
<b>Type</b>	TrackPoint, UltraNav, backlit keyboard
<b>Features</b>	Spill-resistant, multi-touch touchpad, buttonless touchpad
<b>Communications</b>	
<b>Wireless</b>	Bluetooth 4.0, 802.11ac
<b>Wireless Controller</b>	Intel Dual Band Wireless-AC 7265 - M.2 Card
<b>Network Interface</b>	Gigabit Ethernet
<b>Ethernet Controller</b>	Intel I218-LM
<b>Wireless Broadband (WWAN)</b>	
<b>Generation</b>	WWAN upgradable
<b>Battery</b>	
<b>Technology</b>	3-cell lithium polymer
<b>Installed Qty</b>	1
<b>Max Supported Qty</b>	2
<b>Capacity</b>	23 Wh
<b>Run Time With Included Additional Battery</b>	Up to 10.08 hours
<b>AC Adapter</b>	
<b>Input</b>	AC 120/230 V ( 50/60 Hz )
<b>Connections &amp; Expansion</b>	
<b>Interfaces</b>	3 x USB 3.0 ¦ VGA ¦ Mini DisplayPort ¦ LAN ¦ Headphone/microphone combo jack ¦ Dock
<b>Memory Card Reader</b>	4 in 1 ( SD Card, MultiMediaCard, SDHC Card, SDXC Card )
<b>Miscellaneous</b>	



<b>Color</b>	Graphite black
<b>Case Material</b>	Glass-fiber reinforced plastic
<b>Dockable</b>	Yes
<b>Security</b>	Trusted Platform Module (TPM 1.2) Security Chip , fingerprint reader
<b>Features</b>	Security lock slot (cable lock sold separately), administrator password, hard drive password, power-on password, Intel Active Management Technology (iAMT), 1 USB 3.0 (Always On), ThinkEngine
<b>Included Accessories</b>	Power adapter, 3-cell Li-Ion 23Wh battery
<b>Compliant Standards</b>	RoHS, GREENGUARD
<b>Localization</b>	English
<b>Manufacturer Selling Program</b>	TopSeller
<b>Dimensions &amp; Weight</b>	
<b>Width</b>	13.3 in
<b>Depth</b>	9.2 in
<b>Height</b>	0.8 in
<b>Weight</b>	3.81 lbs
<b>Environmental Standards</b>	
<b>ENERGY STAR Qualified</b>	Yes
<b>Manufacturer Warranty</b>	
<b>Service &amp; Support</b>	3 years warranty
<b>Service &amp; Support Details</b>	Limited warranty - 3 years - pick-up and return



## SPECIFICATIES LENOVO THINKPAD T550

MAIN SPECIFICATIONS	
Product Description	Lenovo ThinkPad T550 20CK - 15.6" - Core i7 5600U - Windows 7 Professional 64-bit Edition / Windows 10 Pro 64-bit Edition downgrade - 8 GB RAM - 512 GB SSD
Product Type	Ultrabook
Operating System	Windows 7 Professional 64-bit Edition / Windows 10 Pro 64-bit Edition downgrade - pre-installed: Windows 7
Processor	Intel Core i7 (5th Gen) 5600U / 2.6 GHz ( 3.2 GHz ) / 4 MB Cache
Memory	8 GB DDR3L
Storage	512 GB SSD
Optical Drive	No optical drive
Display	15.6" LED backlight 1920 x 1080 / Full HD
Graphics	Intel HD Graphics 5500
Networking	Bluetooth 4.0, 802.11ac , Gigabit Ethernet
Wireless Broadband (WWAN)	WWAN upgradable
Battery	3-cell
Dockable	Yes
Security	Trusted Platform Module (TPM 1.2) Security Chip , fingerprint reader
Color	Graphite black
Dimensions (WxDxH)	15 in x 10.2 in x 0.9 in
Weight	4.7 lbs
Localization	English
Manufacturer Selling Program	TopSeller
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	3 years warranty
EXTENDED SPECIFICATIONS	
General	
Product Type	Ultrabook
Operating System	Microsoft Windows 7 Professional 64-bit Edition / Windows 10 Pro 64-bit Edition downgrade
Preinstalled OS	Windows 7
Processor / Chipset	
CPU	Intel Core i7 (5th Gen) 5600U / 2.6 GHz
Max Turbo Speed	3.2 GHz
Number of Cores	Dual-Core
Cache	4 MB
64-bit Computing	Yes
Platform Technology	Intel vPro Technology
Features	Integrated memory controller
Memory	
RAM	8 GB
Max RAM Supported	16 GB
Technology	DDR3L SDRAM
Speed	1600 MHz / PC3L-12800
Form Factor	SO-DIMM 204-pin
Slots Qty	2

<b>Storage</b>	
<b>Main Storage</b>	512 GB SSD
<b>Interface</b>	SATA 6 Gb/s
<b>Display</b>	
<b>Type</b>	15.6"
<b>LCD Backlight Technology</b>	LED backlight
<b>Resolution</b>	1920 x 1080 ( Full HD )
<b>Widescreen</b>	Yes
<b>Image Aspect Ratio</b>	16:09
<b>Image Brightness</b>	300 cd/m2
<b>Features</b>	Anti-glare
<b>Audio &amp; Video</b>	
<b>Graphics Processor</b>	Intel HD Graphics 5500
<b>Camera</b>	Integrated webcam
<b>Resolution</b>	720p
<b>Sound</b>	Stereo speakers , two microphones
<b>Codec</b>	Realtek ALC3232
<b>Compliant Standards</b>	High Definition Audio
<b>Input</b>	
<b>Type</b>	TrackPoint, UltraNav, backlit keyboard
<b>Features</b>	Built-in numeric keyboard, spill-resistant, multi-touch touchpad, buttonless touchpad
<b>Communications</b>	
<b>Wireless</b>	Bluetooth 4.0, 802.11ac
<b>Wireless Controller</b>	Intel Dual Band Wireless-AC 7265 - M.2 Card
<b>Network Interface</b>	Gigabit Ethernet
<b>Ethernet Controller</b>	Intel I218-LM
<b>Wireless Broadband (WWAN)</b>	
<b>Generation</b>	WWAN upgradable
<b>Battery</b>	
<b>Technology</b>	3-cell lithium polymer
<b>Installed Qty</b>	1
<b>Max Supported Qty</b>	2
<b>Capacity</b>	44 Wh
<b>Run Time With Included Additional Battery</b>	Up to 14.8 hours
<b>AC Adapter</b>	
<b>Input</b>	AC 120/230 V ( 50/60 Hz )
<b>Connections &amp; Expansion</b>	
<b>Interfaces</b>	3 x USB 3.0   VGA   Mini DisplayPort   LAN   Headphone/microphone combo jack   Dock
<b>Memory Card Reader</b>	4 in 1 ( SD Card, MultiMediaCard, SDHC Card, SDXC Card )
<b>Miscellaneous</b>	
<b>Color</b>	Graphite black
<b>Case Material</b>	Glass-fiber reinforced plastic
<b>Dockable</b>	Yes
<b>Security</b>	Trusted Platform Module (TPM 1.2) Security Chip , fingerprint reader
<b>Features</b>	Security lock slot (cable lock sold separately), administrator password, hard drive password, power-on password, Intel Active Management Technology (iAMT), 1 USB 3.0 (Always On), MIL-STD-810G tested





Included Accessories	Power adapter, 3-cell Li-Ion 23Wh battery
Compliant Standards	RoHS, GREENGUARD
Localization	English
Manufacturer Selling Program	TopSeller
Dimensions & Weight	
Width	15 in
Depth	10.2 in
Height	0.9 in
Weight	4.7 lbs
Environmental Standards	
ENERGY STAR Qualified	Yes
Manufacturer Warranty	
Service & Support	3 years warranty
Service & Support Details	Limited warranty - 3 years - pick-up and return

