Lenovo ThinkPad X201 Intel® Core™ i5 i5-540M Laptop 12.1" 2 GB DDR3-SDRAM 250 GB HDD Windows 7 Professional Black

Brand : Lenovo Product family: ThinkPad Article code: NUUGSU1

Product name: X201

Intel Core i5-540M(2.53GHz), 2GB RAM, 250GB HDD, Windows 7 Professional

Lenovo ThinkPad X201 Intel® Core™ i5 i5-540M Laptop 12.1" 2 GB DDR3-SDRAM 250 GB HDD Windows 7 Professional Black:

Incredibly mobile, fast, easy to use and secure. Break free of productivity constraints with the new ThinkPad X201.

Lenovo ThinkPad X201. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-540M, Processor frequency: 2.53 GHz. Display diagonal: 12.1", Display resolution: 1280 x 800 pixels. Internal memory: 2 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 250 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics. Operating system installed: Windows 7 Professional. Product color: Black. Weight: 3.24 lbs (1.47 kg)



Design		Keyboard		
Product type *	Laptop	Pointing device	ThinkPad UltraNav	
Product color *	Black	Numeric keypad *	×	
Form factor *	Clamshell	Keyboard backlit	×	
Display		Spill-resistant keyboard	✓	
Display diagonal *	12.1"	Windows keys	✓	
Display resolution *	1280 x 800 pixels	Software		
Touchscreen *	×	Drivers included	/	
HD type	Not supported	Operating system installed *	Windows 7 Professional	
LED backlight	✓		Willdows 7 Floressional	
Native aspect ratio	16:10	Processor special features		
Display brightness	250 cd/m ²	Intel® Wireless Display (Intel® WiDi)	×	
Dual-screen	×	Intel® My WiFi Technology (Intel®		
Contrast ratio (typical)	300:1	MWT)	×	
Processor	Little	Intel® Anti-Theft Technology (Intel® AT)	×	
Processor manufacturer * Processor family *	Intel Intel® Core™ i5	Intel® Hyper Threading Technology (Intel® HT Technology)	✓	
Processor generation	Intel® Core™ i5	Intel® Turbo Boost Technology	1.0	
Processor model *	i5-540M	Intel® High Definition Audio (Intel®		
Processor cores	2	HD Audio)	✓	
Processor threads	4	Enhanced Intel SpeedStep		
Processor boost frequency	3.07 GHz	Technology	•	
Processor frequency *	2.53 GHz	Intel® Clear Video HD Technology (Intel® CVT HD)	✓	
System bus rate	2.5 GT/s	Intel Clear Video Technology	1	
Processor cache	3 MB	•		
Processor cache type	Smart Cache	Intel® InTru™ 3D Technology	X	
Processor socket	BGA 956	Intel® Insider™	×	
Processor lithography	32 nm	Intel® Quick Sync Video Technology	×	
Processor operating modes	64-bit	Intel Flex Memory Access	✓	
Processor series	Intel Core i5-500 Mobile Series	Intel® AES New Instructions (Intel®	1	
Processor codename	Arrandale	AES-NI)		
Bus type	DMI	Intel Trusted Execution Technology	/	
FSB Parity	X	Intel Enhanced Halt State	1	
Stepping Thermal Design Bower (TDR)	C2	Intel VT-x with Extended Page	✓	
Thermal Design Power (TDP)	35 W 105 °C	Tables (EPT)		
Tjunction Maximum number of PCI Express	105 C	Intel Demand Based Switching	X	
lanes	16			

Processor SPICE Surpress solds version 2.0 Index Scar Video Technology or Mobiles Internet Devices (Intel CVT Mobiles Internet Devices Internet Devices Internet Devices (Internet Devices Internet Devices						
RICE DEPOSE Configurations JLA56 Mobile Internal Portices (Intel® CVT Formations) Very Company (Intel® CVT Formations) Very CVT Formations) Very CVT Formations) Very CVT Formations (Intel® CVT Formations) Very CVT Formations (Intel® CVT Formations) Very CVT Formation	Processor		Processor special features			
Marchard of Processing Die 382 M 1016 64	•		3,			
Transitors		1x16	•	•		
CPU multiplier fluexicore railoy 19 Idle States Face Coupported by processor X Thermal Monitoring Technologies FACA 37.5x 37.5, BGA 34x28 Memorry Internal memory ** 2 GB Supported instruction sets IFCA 37.5x 37.5, BGA 34x28 Internal memory bype DDS3-DDAAM CPU configuration (max) 1 A6 bit Memory Jobs 2 SO-DBM Cerabided options available X A6 bit Memory Jobs 3 SG Graphics 6 IMC lithography 45 nm A7 Storage Jose GB Graphics 6 IMC lithography 45 nm A7 Storage HDD Intel Virtualization Technology (PT 7 Flore gardin 4DD Macro Virtualization Technology (PT 7 Flore gardin 4DD Macro Virtualization Technology (PT 7 Flore gardin 4DD Macro Virtualization Technology (PT 7 HDD Interface 4DD A7 Technology (PT 4 HDD Interface A7 Intel Brazil Memory Access 7 A6 HDD Interface A2 Inte	5	382 M	Intel 64	✓		
Memory	Processing Die size	81 mm ²	Execute Disable Bit	✓		
Memory Processor package size SSEA 1,4 2 PROCESSOR package size SSEA 1,4 3 PROCESSOR package size SSEA 1,4 3 PROCESSOR package size SSEA 1,4 3 PROCESSOR package size ASSEA 1,4 3 PROCESSOR package size ASSEA 1,4 3 PROCESSOR PACKAGE SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZ	CPU multiplier (bus/core ratio)	19	Idle States	✓		
Internal memory	ECC supported by processor	×	Thermal Monitoring Technologies	✓		
Physical Address Extension (PAE) 36 bit 1	Memory		Processor package size	rPGA 37.5x 37.5, BGA 34x28		
	Internal memory *	2 GB	Supported instruction sets	SSE4.1/4.2		
	Internal memory type	DDR3-SDRAM	• • • • • • • • • • • • • • • • • • • •			
Maximum internal memory	Memory clock speed	1066 MHz	•			
Storage Stor	•		·			
Storage	Maximum internal memory *	8 GB				
Storage media	Storage			✓		
Number of HDDs installed 1 Intel Dual Display Capable Year Carbonal Capable HDD capacity 250 GB Intel FD Technology Year Carbonal Capable HDD interface SATA Intel FD Technology Year Carbonal Capable HDD speed 7200 RPM Intel Fast Memory Access Year Card reader integrated Year Card reader integrated Year Card reader integrated Year Card reader integrated Year Card Fast Capable Card Fast Capable Xeat Capable Graphics Memory Stick (MS), MMC, MS PRO, RS-MMC, SD Battery Lithium-Ion (LI-Ion) Discrete graphics card model ** Not available Number of battery cells 6.6 h On-board graphics card ** Year Capable Year Capable On-board graphics card family Intel & HD Graphics Ac adapter power 65 W On-board graphics card dard family Intel & HD Graphics Ac adapter prequency 50 of 0 Hz On-board graphics card dynamic feeder 166 HHz Year Capable Year Capable Feeder (graphics card base frequency 20 MHz Ac adapter prequency 50 of 0 Hz On-board graphics card dynamic feeder 1	- · ·			1		
HDD capacity	•					
HDD interface SATA Intel Flot Technology ✓ HDD speed 7200 RPM Intel Fast Memory Access ✓ Optical drive type* X Intel Fast Memory Access ✓ Card reader integrated X Processor ARK ID 3544 Compatible memory cards Memory Stick (MS), MMC, MS PRD, RS-MMC, SD RS-MWC, SD X Battery technology Lithium-Ion (Li-Ion) Discrete graphics card model* Not available Number of battery cells 6.6 6.6 On-board graphics card family Intel® HD Graphics AC adapter power 50 6.6 On-board graphics card family Intel® HD Graphics AC adapter inpeuroly 50.6 HZ 6.5 On-board graphics card family Intel® HD Graphics AC adapter power 65 W 6.6 On-board graphics card base graphics ca				✓		
### Page	' '		Intel FDI Technology	✓		
Optical drive type ** X Intel Fast Memory Access Y Card reader integrated Y 43544 Compatible memory cards Memory Stick (MS), MMC, MS PRO, RS-MMC, SD Processor ARK ID 43544 Compatible memory cards Memory Stick (MS), MMC, MS PRO, RS-MMC, SD Battery Craphics W Battery Lithium-Ion (Li-Ion) Craphics card for on-board graphics card ** Y Battery technology Lithium-Ion (Li-Ion) On-board graphics card family Intel® HD Graphics Ac adapter power 55 W On-board graphics card family Intel® HD Graphics Ac adapter requency 50 · 60 Hz On-board graphics card dargenics dargenics card dargenics card dargenics			Intel Rapid Storage Technology	×		
Compatible memory cards Memory Stick (MS), MMC, MS PRO, RS-MMC, SD Comflict-Free processor X Graphics Battery Battery technology Lithium-lon (Li-lon) Discrete graphics card model* Not available Number of battery cells 6.6 h On-board graphics card* Y Power Discrete graphics card family Intel® HD Graphics AC adapter power 65 W On-board graphics card base frequency 50 MHz AC adapter frequency 50 -60 Hz On-board graphics card dynamic frequency (max) 766 MHz Security 20 -01 jack > 00 -240 V Audio High Definition Audio Cable lock slot > 00 -240 V 10 -240 V Number of built-in speakers 2 W Fringerprint reader > 18 M 10 -240 V 10 -2	Optical drive type *	×	Intel Fast Memory Access	✓		
Compatible memory cards RS-MMC, SD Battery Graphics Battery technology Lithium-lon (Li-lon) Discrete graphics card model ** V available Number of battery cells 6.6 h On-board graphics card ** V Bettery life (max) 6.6 h On-board graphics card family Intel® HD Graphics AC adapter power 65 W On-board graphics card family Intel® HD Graphics AC adapter frequency 50 - 60 Hz On-board graphics card dodl ** Intel® HD Graphics AC adapter input voltage 100 - 240 V On-board graphics card dynamic frequency 766 MHz Ecurity Audio ** ** Audio system High Definition Audio Cable lock slot type IBM Memore of built-in speakers 2 Speaker power 2 W Trusted Platform Module (TPM) * Number of built-in speakers 2 W Poerating temperature (T-T) 5 - 35 °C Speaker power 2 W Poerating temperature (T-T) 5 - 43 °C Wi-Fi Y Y Y Y Y Setter putch<	Card reader integrated	✓	Processor ARK ID	43544		
Graphics Battery Heading Lithium-Incil.cli on Incil.cli on I	Compatible memory cards	Memory Stick (MS), MMC, MS PRO,	Conflict-Free processor	×		
Discrete graphics card model	Compatible memory cards	RS-MMC, SD	Battery			
On-board graphics card ** × Battery life (max) 6.6 h Discrete graphics card ** X Power On-board graphics card family Intel® HD Graphics AC adapter power 65 W On-board graphics card base frequency 500 MHz AC adapter frequency 50-60 Hz On-board graphics card base frequency 766 MHz Ecurity 100-240 V Audio Teguacy (max) 766 MHz Ecurity Audio system High Definition Audio Cable lock slot ✓ Number of bull-in speakers 2 W Finegerprint reader ✓ Network 7 Poseating Low (max) ✓ Network 7 Storage temperature (T-T) 5 - 35 °C Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11g) Operating relative humidity (H-H) 5 - 85°C Ethernet LAN 2 Storage relative humidity (H-H) 5 - 95%	Graphics		Battery technology	Lithium-lon (Li-lon)		
Discrete graphics card ** X Power On-board graphics card family Intel® HD Graphics AC adapter power 65 W On-board graphics card model ** Intel® HD Graphics AC adapter frequency 50 - 60 Hz On-board graphics card base frequency 50 - MHz AC adapter input voltage 100 - 240 V On-board graphics card dynamic frequency (max) 768 MHz Security Audio Security Image: Security Audio High Definition Audio Cable lock slot #Me Audio system High Definition Audio Cable lock slot type IBM Number of built-in speakers 2 Fingerprint reader #Me Speaker power 2 Fingerprint reader #Me Speaker power 2 Wester the Mill of the	Discrete graphics card model *	Not available	, ,,	6		
On-board graphics card family Intel® HD Graphics AC adapter power 65 W On-board graphics card model * Intel® HD Graphics AC adapter input voltage 50 - 60 Hz On-board graphics card base frequency (max) 766 MHz AC adapter input voltage 100 - 240 V On-board graphics card dynamic frequency (max) 766 MHz Ecurity V Audio Becurity IBM IBM Audio system High Definition Audio Cable lock slot type IBM Number of built-in speakers 2 Fingerprint reader ✓ Speaker power 2 W Trusted Platform Module (TPM) ✓ Wilt-in subwoofer 2 W Poerating temperature (T-T) ✓ Network ✓ Storage temperature (T-T) 5 - 35 °C Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11n) Operating relative humidity (H-H) 5 - 85% Ethernet LAN 4 Certificates 5 - 95% Ethernet LAN data rates 10,100,1000 Mbit/s Operating altitude 0 - 95984.3" (0 - 2438 m) Bluetooth 2.1 + EDR Sustainability	On-board graphics card *	✓	Battery life (max)	6.6 h		
On-board graphics card model * on-board graphics card dase frequency Act adapter frequency 50 - 60 Hz On-board graphics card dase frequency 50 - 60 Hz AC adapter frequency 100 - 240 V On-board graphics card dynamic frequency (max) 76 MHz Ecurity ■ Colin jack ▼ Audio High Definition Audio Cable lock slot ▼ Audio system High Definition Audio Cable lock slot type IBM Number of built-in speakers 2 Fingerprint reader ▼ Speaker power 2 Presting Print reader ▼ Built-in subwoofer X Presting temperature (T-T) ▼ Wi-Fi ✓ Scorage temperature (T-T) \$ - 43 °C Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11) Operating relative humidity (H-H) \$ - 85% Ethernet LAN 10,100,1000 Mbit/s Operating altitude 0 - 95984.3" (0 - 2438 m) Bluetooth 2.1 + EDR Compliance certificates ROHS Cabling technology 10,100,1000 Mbit/s Operating altitude PEAT Gold, ENERGY STAR Gu Yang Y	Discrete graphics card *	×	Power			
On-board graphics card base frequency 500 MHz Act dapter input voltage 100 - 240 V On-board graphics card dynamic frequency (max) 766 MHz DC-in jack ✓ Audio Exeurity JBM ✓ Audio system High Definition Audio Cable lock slot type IBM Number of built-in speakers 2 Fingerprint reader ✓ Speaker power 2 W Trusted Platform Module (TPM) ✓ Speaker power 2 W Poprational conditions Ni-Fi subwoofer X Operating temperature (T-T) 5 - 35 °C Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11) Operating relative humidity (H+H) 5 - 85% Ethernet LAN 4 Storage relative humidity (H+H) 5 - 85% Ethernet LAN data rates 10,100,1000 Mbit/s Operating altitude 9 - 95984.3" (0 - 2438 m) Bluetooth version 2.1 + EDR Compliance certificates RoHS Scaling technology 10/100/1000Base-T(X) Sustainability certificates EPEAT Gold, ENERGY STAR 4G WiMAX X Sustainability certificates EPE	- '	Intel® HD Graphics	AC adapter power	65 W		
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On-board graphics card dynamic frequency (max) 66 MHz DC-in jack * Audio Cable lock slot * Audio system High Definition Audio Cable lock slot type IBM Number of built-in speakers 2 W Inigerprint reader * Speaker power 2 W Trusted Platform Module (TPM) * Built-in subwoofer * * WiFi * Operational conditions * WiFi * Operating temperature (T-T) 5 - 35 °C WiFi standards 802.11a, 802.11g, Wi-Fi 4 (802.11) Operating enhance (T-T) 5 - 85% Ethernet LAN 802.11a, 802.11g, Wi-Fi 4 (802.11) Operating relative humidity (H-H) 5 - 85% Ethernet LAN data rates 10,100,1000 Mbit/s Operating altitude 0 - 95984.3" (0 - 2438 m) Bluetooth version 2.1 + EDR Compliance certificates RoHS Gabling technology 10100/1000Base-T(X) Sustainability PEAT Gold, ENERGY STAR 4G WIMAX X Sustainability certificates PEAT Gold, ENERGY STAR 5E S2.0 ports quantity *		500 MHz	AC adapter input voltage	100 - 240 V		
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Audio system High Definition Audio Cable lock slot type IBM Number of built-in speakers 2 Fingerprint reader ✓ Speaker power 2 W Trusted Platform Module (TPM) ✓ Built-in subwoofer X Operating remperature (T-T) 5 - 35 °C Network Operating temperature (T-T) 5 - 33 °C Wi-Fi ✓ Storage temperature (T-T) 5 - 43 °C Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11n) Operating relative humidity (H-H) 5 - 85% Ethernet LAN ✓ Storage relative humidity (H-H) 5 - 95% Ethernet LAN data rates 10,100,1000 Mbit/s Operating altitude 0 - 95984.3" (0 - 2438 m) Bluetooth version ✓ Certificates RoHS Bluetooth version 2.1 + EDR Compliance certificates ROHS Cabling technology 10/100/1000Base-T(X) Sustainability EPEAT Gold, ENERGY STAR 4G LTE X Sustainability certificates EPEAT Gold, ENERGY STAR VB Journal LAN (R)-45) ports 1 Poeth 8.27" (210 mm)	frequency (max)	700 MHZ	Security			
Number of built-in speakers 2 Fingerprint reader ✓ Speaker power 2 W Trusted Platform Module (TPM) ✓ Built-in subwoofer X Trusted Platform Module (TPM) ✓ Network Operational conditions V Wi-Fi ✓ Operating temperature (T-T) 5 - 43 °C Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11) Operating relative humidity (H-H) 5 - 85% Ethernet LAN 4 Storage relative humidity (H-H) 5 - 85% Ethernet LAN data rates 10,100,1000 Mbit/s Operating altitude 0 - 95984.3" (0 - 2438 m) Bluetooth version 2.1 + EDR Compliance certificates ROHS Cabling technology 10/100/1000Base-T(X) Sustainability ROHS 4G UTB X Sustainability certificates EPEAT Gold, ENERGY STAR 4G LTE X Wight & dimensions EPEAT Gold, ENERGY STAR VDI ports quantity * 3 Depth 8.2" (210 mm) William Lance (2007 mm) 4 Height (front) 8.15" (2.07 cm) William Lance (2007 mm) <td< td=""><td>Audio</td><td></td><td>Cable lock slot</td><td>✓</td></td<>	Audio		Cable lock slot	✓		
Speaker power 2 W Trusted Platform Module (TPM) Compatible (TPM) Trusted Platform Module (TPM) Compatible (TPM) Compati	Audio system	High Definition Audio	Cable lock slot type	IBM		
Built-in subwoofer X Network Neiri			Fingerprint reader	1		
NetworkOperating temperature (T-T)5 - 35 °CWi-Fi✓Storage temperature (T-T)5 - 43 °CWi-Fi standards802.11a, 802.11g, Wi-Fi 4 (802.11)Operating relative humidity (H-H)5 - 85%Ethernet LAN✓Storage relative humidity (H-H)5 - 95%Ethernet LAN data rates10,100,1000 Mbit/sOperating altitude0 - 95984.3" (0 - 2438 m)Bluetooth version2.1 + EDRCompliance certificatesROHSCabling technology10/100/1000Base-T(X)SustainabilityROHS4G WIMAXXSustainability certificatesPEPAT Gold, ENERGY STAR4G WIMAXXSustainability certificatesPEPAT Gold, ENERGY STAR4G WITH StandardsXWidth11.6" (295 mm)4SB 2.0 ports quantity *3Noth11.6" (295 mm)5 SB 2.0 ports quantity *3Popth6.27" (210 mm)6 Chipping Port/Thunderbolt combXHeight (front)0.815" (2.07 cm)6 Wind Silvay Port/Thunderbolt combXHeight (front)0.815" (2.07 cm)6 Wight **1.3" (2.87 cm)Height (rear)1.3" (2.87 cm)6 Wight **1.3" (2.87 cm)	·		Trusted Platform Module (TPM)	✓		
NetworkOperating temperature (T-T)5 - 35 °CWi-Fi✓Storage temperature (T-T)5 - 43 °CWi-Fi standards802.11a, 802.11g, Wi-Fi 4 (802.11)Operating relative humidity (H-H)5 - 85%Ethernet LAN✓Storage relative humidity (H-H)5 - 95%Ethernet LAN data rates10,100,1000 Mbit/sOperating altitude0 - 95984.3" (0 - 2438 m)Bluetooth✓CertificatesRoHSCabling technology10/100/1000Base-T(X)Compliance certificatesRoHS4G WIMAXXSustainability4G LTEXSustainability certificatesEPEAT Gold, ENERGY STARPorts & interfacesWeight & dimensionsUSB 2.0 ports quantity *3Neght15 Ethernet LAN (RJ-45) ports1Depth8.27" (210 mm)DVI portXHeight0.815" (2.07 mm)Mini DisplayPort/Thunderbolt combo portXHeight (front)0.815" (2.07 cm)Mini DisplayPort/Thunderbolt combo portXHeight (rear)1.13" (2.87 cm)VGA (D-Sub) ports quantity1Height (rear)1.13" (2.87 cm)	Built-in subwoofer	×	Operational conditions			
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Ethernet LAN data rates 10,100,1000 Mbit/s Operating altitude 0 - 95984.3" (0 - 2438 m) Bluetooth	Wi-Fi standards	802.11a, 802.11g, Wi-Fi 4 (802.11n)	Operating relative humidity (H-H)	5 - 85%		
Bluetooth version 2.1+EDR Compliance certificates RoHS AG WiMAX X X Sustainability certificates EPEAT Gold, ENERGY STAR Ports & interfaces USB 2.0 ports quantity * 3 Ethernet LAN (RJ-45) ports 1 1	Ethernet LAN					
Bluetooth version Cabling technology 4G WiMAX 4G LTE Ports & interfaces USB 2.0 ports quantity * Ethernet LAN (RJ-45) ports DVI port Mini DisplayPort/Thunderbolt combo Ports (D-Sub) ports quantity AG (D-Sub		. ,	Operating altitude	0 - 95984.3" (0 - 2438 m)		
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4G WiMAX			Compliance certificates	RoHS		
AG LTE Ports & interfaces USB 2.0 ports quantity * 3 Ethernet LAN (RJ-45) ports 1 Nini DisplayPort/Thunderbolt combo port Mini DisplayPortyThunderbolt combo port VGA (D-Sub) ports quantity 1 X Sustainability certificates EPEAT Gold, ENERGY STAR Weight & dimensions Width 11.6" (295 mm) 11.6" (295 mm) 2000 1000 1000 1000 1000 1000 1000 100			Sustainability			
Ports & interfaces Weight & dimensions USB 2.0 ports quantity * 3 Width 11.6" (295 mm) Ethernet LAN (RJ-45) ports 1 Depth 8.27" (210 mm) DVI port X Height (front) 0.815" (20.7 mm) Mini DisplayPort/Thunderbolt combo port X Height (rear) 1.13" (2.87 cm) VGA (D-Sub) ports quantity 1 Weight * 3.24 lbs (1.47 kg)			Sustainability certificates	EPEAT Gold, ENERGY STAR		
Width 11.6" (295 mm) USB 2.0 ports quantity * 3 Ethernet LAN (RJ-45) ports 1 DVI port			Weight & dimensions			
Ethernet LAN (RJ-45) ports 1 Depth 8.27" (210 mm) DVI port X Height (front) 0.815" (20.7 mm) Mini DisplayPort/Thunderbolt combo port X Height (rear) 1.13" (2.87 cm) VGA (D-Sub) ports quantity 1				11.6" (295 mm)		
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Mini DisplayPort/Thunderbolt combo port VGA (D-Sub) ports quantity Height (front) Height (front) Height (front) Height (rear) Weight * 1.13" (2.07 cm) 3.24 lbs (1.47 kg)						
Port Height (rear) 1.13" (2.87 cm) VGA (D-Sub) ports quantity 1 Weight * 3.24 lbs (1.47 kg)	•					
VGA (D-Sub) ports quantity		X				
LAN/VGA combo port X	VGA (D-Sub) ports quantity	1	Weight *	3.24 lbs (1.47 kg)		
	LAN/VGA combo port	×				

Ports & interfaces		Packaging content		
Headphone outputs	1	AC adapter included *	✓	
S/PDIF out port	X	Handheld remote control	×	
Microphone in	✓	Manual	✓	
ExpressCard slot	✓	Quick start guide	✓	
CardBus PCMCIA slot type Modem (RJ-11) ports Headphone connectivity Microphone connectivity 3.5 mm 3.5 mm	×	Other features		
	LightScribe TV tuner integrated	× ×		
Performance		64-bit computing	✓	
Motherboard chipset	Intel® QM57 Express			
Orientation sensor	x			
Accelerometer	x			
Proximity sensor	×			

Catalog Object Cloud



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