Lenovo ThinkPad Edge E130 Intel® Core™ i5 i5-3317U 29.5 cm (11.6") 4 GB DDR3-SDRAM 500 GB HDD Windows 7 Home Premium Black

Brand : Lenovo Product family: ThinkPad Product code: 33582RV

Product name: Edge E130

Intel Core i5-3317U(1.7GHz), 4GB RAM, 500GB HDD, Windows 7 Home Premium 64

Lenovo ThinkPad Edge E130 Intel® Core™ i5 i5-3317U 29.5 cm (11.6") 4 GB DDR3-SDRAM 500 GB HDD Windows 7 Home Premium Black:

GIVE YOUR SMALL BUSINESS AN EDGE.

Your business could make the most of a laptop with a professional image, extreme mobility, and great durability. The Edge E130 delivers.

Lenovo ThinkPad Edge E130. Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-3317U, Processor frequency: 1.7 GHz. Display diagonal: 29.5 cm (11.6"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 500 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 4000. Mobile network generation: 3G. Operating system installed: Windows 7 Home Premium. Product color: Black. Weight: 1.54 kg





Design		Keyboard	
Product color *	Black	Pointing device	ThinkPad UltraNav
Form factor *	Clamshell	Numeric keypad *	×
Display		Spill-resistant keyboard	✓
Display diagonal *	29.5 cm (11.6")	Keyboard layout	QWERTY
Display resolution *	1366 x 768 pixels	Software	
LED backlight	✓	Operating system architecture	64-bit
Native aspect ratio	16:9	Operating system installed *	Windows 7 Home Premium
Display brightness	200 cd/m ²	Processor special features	
Dual-screen	×	•	
Processor		Intel® Wireless Display (Intel® WiDi)	✓
Processor manufacturer *	Intel	Intel® My WiFi Technology (Intel® MWT)	✓
Processor family * Processor generation	Intel® Core™ i5 3rd gen Intel® Core™ i5	Intel® Anti-Theft Technology (Intel® AT)	✓
Processor model * Processor cores	i5-3317U 2	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor threads	4	Intel® Hyper Threading Technology	J
Processor boost frequency	2.6 GHz	(Intel® HT Technology)	•
Processor frequency *	1.7 GHz	Intel® Turbo Boost Technology	2.0
System bus rate	5 GT/s	Enhanced Intel SpeedStep Technology	✓
Processor cache Processor cache type	3 MB Smart Cache	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor socket	BGA 1023	Intel Clear Video Technology	×
Processor lithography	22 nm	Intel® InTru™ 3D Technology	··
Processor operating modes	64-bit	Intel® Insider™	·
Processor series	Intel Core i5-3300 Mobile series		
Processor codename	Ivy Bridge	Intel® Quick Sync Video Technology	
Bus type	DMI	Intel Flex Memory Access	•
FSB Parity	×	Intel® Smart Cache	✓
Stepping	L1	Intel® AES New Instructions (Intel®	✓
Thermal Design Power (TDP)	17 W	AES-NI)	V
Tjunction	105 °C	Intel Trusted Execution Technology	
		Intel Enhanced Halt State	✓

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Processor		Processor special features	
Maximum number of PCI Express lanes	16	Intel VT-x with Extended Page Tables (EPT)	✓
PCI Express slots version	2.0	Intel Demand Based Switching	×
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel® Secure Key	✓
CPU multiplier (bus/core ratio) ECC supported by processor	17 ×	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	×
Memory		Intel 64	
Internal memory *	4 GB	Execute Disable Bit	
Internal memory type	DDR3-SDRAM	Idle States	✓
Memory clock speed	1600 MHz	Thermal Monitoring Technologies	✓
Memory slots	2x SO-DIMM	Processor package size	31.0 x 24.0 mm
Maximum internal memory *	8 GB	Supported instruction sets	AVX
Storage		Processor code	SR0N8
Total storage capacity *	500 GB	CPU configuration (max)	1
Storage media *	HDD	Embedded options available	×
Number of HDDs installed	1 500 CB	Graphics & IMC lithography	22 nm
HDD capacity HDD interface	500 GB SATA	Intel Virtualization Technology for Directed I/O (VT-d)	/
HDD speed	7200 RPM	Intel Identity Protection Technology	1.00
Optical drive type *	X	version Intel Secure Key Technology version	
Card reader integrated	/	Intel Virtualization Technology (VT-	
Compatible memory cards	MMC, SD, SDHC, SDXC	x)	✓
Graphics Discrete graphics card model *	Not available	Intel Dual Display Capable Technology	✓
On-board graphics card *	✓	Intel FDI Technology	✓
Discrete graphics card *	X	Intel Rapid Storage Technology	×
On-board graphics card family	Intel® HD Graphics	Intel Fast Memory Access	✓
On-board graphics card model *	Intel® HD Graphics 4000	Processor ARK ID	65707
On-board graphics card base	350 MHz	Conflict-Free processor	✓
frequency	JJU MITZ	Integrated 4G WiMAX	✓
On-board graphics card dynamic frequency (max)	1050 MHz	Battery	
On-board graphics card ID	0x166	Battery technology	Lithium-Ion (Li-Ion)
Audio		Number of battery cells	6
Audio system	High Definition Audio	Battery life (max)	8.5 h
Number of built-in speakers	2	Power	
Speaker power	2 W	AC adapter power	65 W
Built-in microphone	✓	DC-in jack	
			✓
Network		•	*
Network	36	Security	
Mobile network generation	3G	Security Cable lock slot	•
Mobile network generation Wi-Fi	✓	Security Cable lock slot Password protection type	
Mobile network generation Wi-Fi Wi-Fi standards		Security Cable lock slot Password protection type Sustainability	✓ HDD, Power on, Supervisor
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection *	✓ 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Security Cable lock slot Password protection type	•
Mobile network generation Wi-Fi Wi-Fi standards	✓ 802.11b, 802.11g, Wi-Fi 4 (802.11n) ✓	Security Cable lock slot Password protection type Sustainability	✓ HDD, Power on, Supervisor
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN	✓ 802.11b, 802.11g, Wi-Fi 4 (802.11n) ✓	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates	** 802.11b, 802.11g, Wi-Fi 4 (802.11n) ** 10,100,1000 Mbit/s	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version	802.11b, 802.11g, Wi-Fi 4 (802.11n) 10,100,1000 Mbit/s	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front)	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces	** 802.11b, 802.11g, Wi-Fi 4 (802.11n) ** 10,100,1000 Mbit/s ** 4.0	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear)	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces USB 2.0 ports quantity *	802.11b, 802.11g, Wi-Fi 4 (802.11n) 10,100,1000 Mbit/s 4.0	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight *	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces	** 802.11b, 802.11g, Wi-Fi 4 (802.11n) ** 10,100,1000 Mbit/s ** 4.0	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight * Packaging content	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A	802.11b, 802.11g, Wi-Fi 4 (802.11n) 10,100,1000 Mbit/s 4.0	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight *	✓ HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports HDMI ports quantity *	802.11b, 802.11g, Wi-Fi 4 (802.11n) 10,100,1000 Mbit/s 4.0	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight * Packaging content	HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm 1.54 kg
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports HDMI ports quantity * DVI port	** 802.11b, 802.11g, Wi-Fi 4 (802.11n) ** 10,100,1000 Mbit/s ** 4.0 1 2 1 1 ** ** ** ** ** ** ** ** ** ** ** **	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight * Packaging content AC adapter included *	HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm 1.54 kg
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports HDMI ports quantity * DVI port VGA (D-Sub) ports quantity	** 802.11b, 802.11g, Wi-Fi 4 (802.11n) ** 10,100,1000 Mbit/s ** 4.0 1 2 1 1 ** 1	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight * Packaging content AC adapter included * Other features LightScribe	HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm 1.54 kg
Mobile network generation Wi-Fi Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version Ports & interfaces USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports HDMI ports quantity * DVI port	** 802.11b, 802.11g, Wi-Fi 4 (802.11n) ** 10,100,1000 Mbit/s ** 4.0 1 2 1 1 ** ** ** ** ** ** ** ** ** ** ** **	Security Cable lock slot Password protection type Sustainability Sustainability certificates Weight & dimensions Width Depth Height (front) Height (rear) Weight * Packaging content AC adapter included * Other features	HDD, Power on, Supervisor ENERGY STAR 287 mm 212 mm 2.17 cm 2.3 cm 1.54 kg

Ports & interfaces		Other features	
Combo headphone/mic port	✓	Intel segment tagging	Home office, Small Business
ExpressCard slot	×		
CardBus PCMCIA slot type	×		
SmartCard slot	×		
Performance			
Motherboard chipset	Intel HM77 Express		

Catalog Object Cloud



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