



Lenovo Z70-80 Intel® Core™ i5 i5-5200U Laptop 43,9 cm (17.3") Full HD 8 GB DDR3L-SDRAM 500 GB HDD Wi-Fi 4 (802.11n) Windows 10 Zwart

Merk : Lenovo

Artikelcode: 80FG00E1IX

Productnaam : Z70-80

Lenovo Z70-80. Producttype: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel® Core™ i5, Processormodel: i5-5200U, Frequentie van processor: 2,2 GHz. Beeldscherm diagonaal: 43,9 cm (17.3"), HD type: Full HD, Resolutie: 1920 x 1080 Pixels. Intern geheugen: 8 GB, Intern geheugentype: DDR3L-SDRAM. Totale opslagcapaciteit: 500 GB, Opslagmedia: HDD. On-board graphics adapter model: Intel® HD Graphics 5500. Inclusief besturingssysteem: Windows 10. Kleur van het product: Zwart



Design		Poorten & interfaces	
Producttype *	Laptop	VGA (D-Sub)poort(en)	1
Kleur van het product *	Zwart	Combo koptelefoon/microfoon port	✓
Vormfactor *	Clamshell	Basisstationaansluiting	✗
Materiaal behuizing	Acrylonitriëlbutoadiëenstyreen (ABS), Metaal, Kunststof	Toetsenbord	
Markt positionering	Bedrijf	Aanwijsapparaat	Touchpad
Beeldscherm		Numeriek toetsenblok *	✓
Beeldscherm diagonaal *	43,9 cm (17.3")	Full-size toetsenbord	✓
Resolutie *	1920 x 1080 Pixels	Windows-toetsen	✓
Touchscreen *	✗	Software	
HD type	Full HD	Architectuur besturingssysteem	64-bit
LED backlight	✓	Trial-software	McAfee LiveSafe
Oorspronkelijke beeldverhouding	16:9	Inclusief besturingssysteem *	Windows 10
Helderheid	300 cd/m²	Processor speciale functies	
Typische contrastverhouding	400:1	Intel Wireless Display Technology	✓
Processor		Intel® Smart Response Technology	✓
Processorfabrikant *	Intel	Intel Identity Protection Technology	✓
Processorfamilie *	Intel® Core™ i5	Intel Hyper-Threading Technology	✓
Processorgeneratie	Vijfde generatie Intel® Core™ i5	Intel® Turbo Boost Technology	2.0
Processormodel *	i5-5200U	Intel Small Business Advantage (SBA)	✓
Aantal processorkernen	2	Enhanced Intel SpeedStep Technology	✓
Processor aantal threads	4	Intel Clear Video HD Technology	✓
Maximale turbofrequentie van processor	2,7 GHz	Intel® Clear Video-technologie	✓
Frequentie van processor *	2,2 GHz	Intel® InTru™ 3D Technology	✓
Systeembus	5 GT/s	Intel® Insider™	✓
Processor cache	3 MB	Intel® Quick Sync Video Technology	✓
Type processorgeheugen	Smart Cache	Intel Flex Memory Access	✓
Processor socket	BGA 1168	Intel AES New Instructions	✓
Processor lithografie	14 nm	Intel Enhanced Halt State	✓
Processor operating modes	32-bit, 64-bit	Intel VT-x with Extended Page Tables (EPT)	✓
Processorserie	Intel® Core™ i5-5200 Mobile Series	Intel Secure Key	✓
Codenaam processor	Broadwell		
Bus type	DMI2		
Stepping	F0		

Processor		Processor speciale functies	
Thermal Design Power (TDP)	15 W	OS Guard	✓
Configureerbare TDP-down	7,5 W	Intel Clear Video Technology for MID	✓
Configureerbare TDP-downfrequentie	0,6 GHz	Intel® 64	✓
Tjunction	105 °C	Execute Disable Bit	✓
Maximaal aantal PCI Express-lijnen	12	Idle States	✓
PCI Express slots versie	2.0	Thermal Monitoring Technologies	✓
PCI Express configuraties	4x1, 2x4	Verpakkingsgrootte processor	40 x 24 x 1.3 mm
Geheugen		Ondersteunde instructie sets	AVX 2.0, SSE4.1, SSE4.2
Intern geheugen *	8 GB	Processorcode	SR23Y
Intern geheugentype	DDR3L-SDRAM	CPU configuratie (max)	1
Kloksnelheid geheugen	1600 MHz	Ingebouwde opties beschikbaar	✗
Geheugen form factor	SO-DIMM	Graphics & IMC lithografie	14 nm
Geheugenslots	2x SO-DIMM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Maximum intern geheugen *	16 GB	Versie Intel® Identity Protection Technology	1,00
Opslagmedia		Versie Intel® Smart Response Technology	1,00
Totale opslagcapaciteit *	500 GB	Versie Intel® Secure Key Technology	1,00
Opslagmedia *	HDD	Intel Small Business Advantage (SBA)-versie	1,00
Het aantal geïnstalleerde harde schijven	1	Intel® Virtualization Technology (VT-x)	✓
Opslagcapaciteit harde schijf	500 GB	Intel FDI Technology	✓
Harde schijf-interface	SATA	Intel Fast Memory Access	✓
Geïntegreerde geheugenkaartlezer	✓	ARK ID processor	85212
Compatibele geheugenkaarten	MMC, SD	Conflictvrije processor	✓
Grafisch		Accu/Batterij	
Ingebouwde grafische adapter *	✓	Energie-opslagtechnologie accu/batterij	Lithium-Ion (Li-Ion)
Familie ingebouwde grafische adapter	Intel® HD Graphics	Aantal cellen in de batterij	4
On-board graphics adapter model *	Intel® HD Graphics 5500	Accu/Batterij capaciteit *	41 Wh
Basisfrequentie ingebouwde grafische adapter	300 MHz	Levensduur accu/batterij	4 uur
Graphics on-board -adapter dynamische frequentie (max)	900 MHz	Energie	
Maximaal geheugen ingebouwde grafische adapter	16 GB	AC-adapterfrequentie	50 - 60 Hz
On-board grafische adapter DirectX-versie	11.2	AC-adapter ingangsspanning	100 - 240 V
On-board grafische adapter ID	0x1616	Aansluiting voor netstroomadapter	✓
Audio		Beveiliging	
Aantal ingebouwde luidsprekers	2	Bevestigingsmogelijkheid voor kabelslot	✓
Merk luidsprekers	JBL	Wachtwoordbeveiliging	✓
Vermogen luidsprekers	1,5 W	Password bescherming	HDD, Inschakelen, Supervisor
Ingebouwde microfoon	✓	Certificaten	
Camera		Certificaten van naleving	RoHS
Camera voorzijde	✓	Duurzaamheid	
Resolutie camera voorzijde (numeriek)	1 MP	Duurzaamheidscertificaten	EPEAT Silver, ENERGY STAR
Resolutie camera voorzijde	1280 x 720 Pixels	Gewicht en omvang	
Netwerk		Breedte	418 mm
Wi-Fi	✓	Diepte	283 mm
Hoogste Wi-Fi-standaard *	Wi-Fi 4 (802.11n)	Hoogte	25,2 mm
Wi-Fi-standaarden	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Gewicht *	3 kg
Ethernet LAN	✓	Inhoud van de verpakking	
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s	Inclusief AC-adapter *	✓
Bluetooth	✓	Gebruikershandleiding	✓
Bluetooth-versie	4.0	Inclusief netsnoer	✓

Poorten & interfaces		Overige specificaties	
Aantal USB 2.0-poorten *	2	Maximaal intern geheugen (64-bit)	16 GB
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	1		
Aantal Ethernet LAN (RJ-45)-poorten	1		
Aantal HDMI-poorten *	1		
DVI-poort	✗		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.