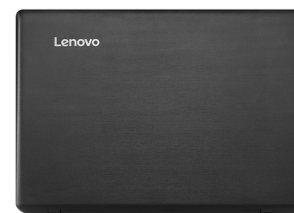




Lenovo IdeaPad 110 Intel® Celeron® N3060 Laptop 39,6 cm (15.6") 4 GB DDR3L-SDRAM 500 GB HDD Wi-Fi 5 (802.11ac) Windows 10 Black



Brand : Lenovo

Product family: IdeaPad

Article code: 80T70028FR

Product name : 110

Lenovo IdeaPad 110. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Celeron®, Processor model: N3060, Processor frequency: 1,6 GHz. Display diagonal: 39,6 cm (15.6"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD±RW. On-board graphics card model: Intel® HD Graphics 400. Operating system installed: Windows 10. Product color: Black

Design		Software	
Product type *	Laptop	Operating system installed *	Windows 10
Product color *	Black	Bundled software	Lenovo Solution Center, Lenovo OneKey Recovery, Lenovo SHAREit, Lenovo REACHit, Power2Go Blu-ray DiscTM/DVD, PowerDVD 10 Blu-ray DiscTM/DVD, Lenovo Photo Master 2.0
Form factor *	Clamshell		
Housing material	Acrylonitrile butadiene styrene (ABS), Plastic, Polycarbonate (PC)		
Display		Processor special features	
Display diagonal *	39,6 cm (15.6")	Intel® Wireless Display (Intel® WiDi)	✓
Display resolution *	1366 x 768 pixels	Intel Smart Connect Technology	✗
Touchscreen *	✗	Intel® Anti-Theft Technology (Intel® AT)	✗
Panel type	TN	Intel® Smart Response Technology	✗
LED backlight	✓	Intel® Identity Protection Technology (Intel® IPT)	✓
Native aspect ratio	16:9	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Display surface	Gloss	Intel® Turbo Boost Technology	✗
Display brightness	200 cd/m²	Intel® Small Business Advantage (Intel® SBA)	✗
Processor		Intel® High Definition Audio (Intel® HD Audio)	✓
Processor manufacturer *	Intel	Enhanced Intel SpeedStep Technology	✓
Processor family *	Intel® Celeron®	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor model *	N3060	Intel Clear Video Technology	✓
Processor cores	2	Intel® InTru™ 3D Technology	✗
Processor threads	2	Intel® Insider™	✗
Processor boost frequency	2,48 GHz	Intel® Quick Sync Video Technology	✓
Processor frequency *	1,6 GHz	Intel® AES New Instructions (Intel® AES-NI)	✓
System bus rate	5 GT/s	Intel Trusted Execution Technology	✗
Processor cache	2 MB	Intel Enhanced Halt State	✓
Processor cache type	L2		
Processor socket	BGA 1170		
Processor lithography	14 nm		
Processor operating modes	64-bit		
Processor series	Intel Celeron N3000 series		
Processor codename	Braswell		
Stepping	D1		
Thermal Design Power (TDP)	6 W		

Processor		Processor special features	
Scenario Design Power (SDP)	4 W	Intel VT-x with Extended Page Tables (EPT)	✓
Tjunction	90 °C	Intel® Secure Key	✓
Maximum number of PCI Express lanes	4	Intel Stable Image Platform Program (SIPP)	✗
PCI Express slots version	2.0	Intel® OS Guard	✗
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
ECC supported by processor	✗	Intel 64	✓
Memory		Execute Disable Bit	✓
Internal memory *	4 GB	Idle States	✓
Internal memory type	DDR3L-SDRAM	Thermal Monitoring Technologies	✓
Memory clock speed	1600 MHz	Processor package size	25 x 27 mm
Memory form factor	On-board	Processor code	SR2KN
Maximum internal memory *	4 GB	CPU configuration (max)	1
Storage		Embedded options available	✓
Total storage capacity *	500 GB	UART	✓
Storage media *	HDD	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Number of HDDs installed	1	Intel Secure Boot	✓
HDD capacity	500 GB	Intel Smart Connect Technology version	0,00
HDD interface	SATA III	Intel Identity Protection Technology version	1,00
HDD speed	5400 RPM	Intel Smart Response Technology version	0,00
HDD size	2.5"	Intel Secure Boot Technology version	1,00
Optical drive type *	DVD±RW	Intel Stable Image Platform Program (SIPP) version	0,00
Card reader integrated	✓	Intel Secure Key Technology version	1,00
Compatible memory cards	MMC, SD, SDHC, SDXC	Intel Small Business Advantage (SBA) version	0,00
Graphics		Intel Virtualization Technology (VT-x)	✓
Discrete graphics card model *	Not available	Intel Rapid Storage Technology	✗
On-board graphics card *	✓	Processor ARK ID	91832
Discrete graphics card *	✗	Conflict-Free processor	✓
On-board graphics card family	Intel® HD Graphics	Integrated 4G WiMAX	✗
On-board graphics card model *	Intel® HD Graphics 400	Battery	
On-board graphics card base frequency	320 MHz	Battery technology	Lithium Polymer (LiPo)
On-board graphics card burst frequency	600 MHz	Number of battery cells	3
Maximum on-board graphics card memory	8 GB	Battery capacity *	24 Wh
Number of execution units	12	Battery life (max)	3 h
On-board graphics card DirectX version	12.0	Power	
Audio		AC adapter power	45 W
Number of built-in speakers	1	AC adapter frequency	50 - 60 Hz
Speaker power	1,5 W	AC adapter input voltage	100 - 240 V
Built-in microphone	✓	DC-in jack	✓
Camera		Security	
Front camera	✓	Cable lock slot	✓
Front camera resolution (numeric)	0,3 MP	Password protection	✓
Network		Password protection type	HDD, Power on, Supervisor
Wi-Fi	✓	Certificates	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Compliance certificates	RoHS
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Weight & dimensions	
Ethernet LAN	✓	Width	378 mm
Ethernet LAN data rates	10,100 Mbit/s	Depth	265 mm
Bluetooth	✓		
Bluetooth version	4.0		
Ports & interfaces			
USB 2.0 ports quantity *	1		

Ports & interfaces		Weight & dimensions	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Height	22,9 mm
Ethernet LAN (RJ-45) ports	1	Weight *	2,2 kg
HDMI ports quantity *	1	Packaging content	
DVI port	✗	AC adapter included *	✓
Combo headphone/mic port	✓	Manual	✓
Docking connector	✗	Other features	
Total number of SATA connectors	2	LightScribe	✗
Number of SATA III connectors	2	Maximum internal memory (64-bit)	4 GB
Keyboard			
Pointing device	Touchpad		
Numeric keypad *	✓		
Windows keys	✓		
Software			
Operating system architecture	64-bit		
Trial software	McAfee LiveSafe		

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.