



Acer NITRO 50 N50-650 Intel® Core™ i5 i5-13400F 16 GB DDR4-SDRAM 1 TB SSD NVIDIA GeForce RTX 3060 Windows 11 Home Desktop PC Black

Brand : Acer

Product family: NITRO

Product code: DG.E3GEK.006

Product name : N50-650

- Windows 11 Home 64-bit
- Intel Core i5-13400F (20MB Cache)
- NVIDIA GeForce RTX 3060 (12GB GDDR6)
- 16GB DDR4-SDRAM & 1000GB SSD

Intel Core i5-13400F (20MB Cache), 16GB DDR4-SDRAM, 1000GB SSD, NVIDIA GeForce RTX 3060 (12GB GDDR6), LAN, Windows 11 Home 64-bit

Acer NITRO 50 N50-650. Processor family: Intel® Core™ i5, Processor model: i5-13400F. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. Discrete graphics card model: NVIDIA GeForce RTX 3060. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Chassis type: Desktop. Product type: PC. Product colour: Black



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel® Core™ i5	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Processor generation	13th gen Intel® Core™ i5	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor model *	i5-13400F	Ethernet LAN (RJ-45) ports	1
Processor cores	10	Microphone in	✓
Processor boost frequency	4.6 GHz	Headphone outputs	1
Efficient-core base frequency	1.8 GHz	Line-out	✓
Efficient-core boost frequency	3.3 GHz	Line-in	✓
Processor cache	20 MB	Expansion slots	
Processor cache type	Smart Cache	PCI Express x1 slots	1
Number of processors installed	1	PCI Express x16 slots	1
Memory		Design	
Internal memory *	16 GB	Chassis type *	Desktop
Maximum internal memory *	32 GB	Placement supported	Vertical
Internal memory type	DDR4-SDRAM	Product colour *	Black
Storage		Performance	
Total storage capacity *	1 TB	Market positioning	Gaming
Storage media *	SSD	Audio system	DTS:X Ultra
Optical drive type *	✗	Product type *	PC
Total SSDs capacity	1 TB		
Number of SSDs installed	1		
SSD capacity	1 TB		
SSD interface	PCI Express		

Graphics		Software	
Discrete graphics card *	✓	Operating system installed *	Windows 11 Home
On-board graphics card *	✗	Operating system architecture	64-bit
Discrete graphics card model *	NVIDIA GeForce RTX 3060	Processor special features	
Discrete graphics card memory	12 GB	Intel 64	✓
Discrete graphics memory type	GDDR6	Enhanced Intel SpeedStep Technology	✓
Number of discrete graphics cards	1	Embedded options available	✗
On-board graphics card model *	Not available	Intel VT-x with Extended Page Tables (EPT)	✓
Graphics card HDMI ports quantity	1	Idle States	✓
Graphics card DisplayPorts quantity	3	Execute Disable Bit	✓
Network		CPU configuration (max)	1
Ethernet LAN *	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Intel Virtualization Technology (VT-x)	✓
Ports & interfaces		Certificates	
USB 2.0 ports quantity *	4	Compliance certificates	RoHS
		Weight & dimensions	
		Width *	175 mm
		Depth *	386 mm
		Height *	392 mm
		Packaging content	
		Display included *	✗
		Cables included	AC



4711121321900

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.

Publication date: 24-SEP-2024. Prints or copies of Information are only valid on the printed Publication date