



M90s G3 i5 8GB 256GB W11P

DATA SHEET

Product Information

Brand	Lenovo
SKU	10376519
Manu Part #	11TX0002UK
EAN	196379673287

Weight & dimensions

Width	92.5 mm
Depth	297.7 mm
Weight	5.3 kg
Height	339.5 mm

Network

Ethernet LAN	Y
Bluetooth	N

Wi-Fi	N
Ethernet LAN data rates	100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)

Processor

Processor family	Intel® Core™ i5
Processor model	i5-12500
Processor manufacturer	Intel
Processor frequency	3 GHz
Processor boost frequency	4.6 GHz
Processor cache	18 MB
Processor generation	12th gen Intel® Core™ i5
Processor cache type	Smart Cache
Bus type	DMI4
Processor cores	6

Software

Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Operating system language	English

Memory

Internal memory	8 GB
Internal memory type	DDR5-SDRAM
Maximum internal memory	128 GB
Memory clock speed	4400 MHz
Memory slots	4x DIMM
Memory channels	Dual-channel

Sustainability

Sustainability certificates	ErP, RoHS, TCO
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Storage

Card reader integrated	Y
Storage media	SSD
Total storage capacity	256 GB
Optical drive type	DVD±RW
SSD capacity	256 GB
Total SSDs capacity	256 GB
SSD interface	PCI Express 4.0
SSD form factor	M.2

Number of SSDs installed	1
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Ports & interfaces

Combo headphone/mic port	Y
Microphone in	Y
Line-out	Y
HDMI ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
DisplayPorts quantity	2
DisplayPort version	1.4

Graphics

On-board graphics card model	Intel UHD Graphics 770
On-board graphics card	Y
Discrete graphics card model	Not available
Discrete graphics card	N
On-board graphics card family	Intel® UHD Graphics

Processor special features

Intel Virtualization Technology (VT-x)	Y
Intel Virtualization Technology for Directed I/O (VT-d)	Y
Intel VT-x with Extended Page Tables (EPT)	Y
Intel Trusted Execution Technology	Y
Embedded options available	N
Idle States	Y
Intel 64	Y
Execute Disable Bit	Y
Enhanced Intel SpeedStep Technology	Y
Intel Stable Image Platform Program (SIPP)	Y
CPU configuration (max)	1

Performance

Product type	PC
Motherboard chipset	Intel Q670
Trusted Platform Module (TPM)	Y
Audio chip	Realtek ALC897Q-CG
Audio system	High Definition Audio
Built-in speaker(s)	Y
Number of speakers	1

Certificates

Certification	ErP Lot 3 TCO Certified 9.0 RoHS compliant
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Power

Power supply	260 W
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Packaging content

Keyboard included	Y
Mouse included	Y

Product Description

Small in size, big on performance. - Small form factor desktop meets ultra-responsive powerhouse - Intel vPro® Enterprise with 12th Gen Intel® Core™ processors for A1 performance - Able to bridge between legacy peripherals & future workspace needs. - Built-in security, durability. & reliability - Supports lightning-fast Intel® WiFi 6E & SSD storage - Made & packaged from recycled materials, certified energy-efficient



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