msi

MSI Aegis R 11TD-098US Intel® Core™ i7 i7-11700 16 GB DDR4-SDRAM 3 TB HDD+SSD NVIDIA GeForce RTX 3070 Windows 10 Home Desktop PC Black

Brand : MSI   **Product family:** Aegis   **Product code:** AEGIS R 11TD-098US

Product name : R 11TD-098US

- Windows 10 Home
- Intel Core i7-11700 (16MB Cache, 2.5GHz)
- NVIDIA GeForce RTX 3070 (8GB GDDR6)
- 16GB DDR4-SDRAM (2 x 8) & 2000GB HDD, 1000GB SSD
Intel Core i7-11700 (16MB Cache, 2.5GHz), 16GB DDR4-SDRAM, 2000GB HDD, 1000GB SSD, Intel UHD Graphics 750, NVIDIA GeForce RTX 3070 (8GB GDDR6), LAN, WLAN, Windows 10 Home
MSI Aegis R 11TD-098US. Processor frequency: 2.5 GHz, Processor family: Intel® Core™ i7, Processor model: i7-11700. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 3 TB, Storage media: HDD+SSD. On-board graphics card model: Intel UHD Graphics 750, Discrete graphics card model: NVIDIA GeForce RTX 3070. Operating system installed: Windows 10 Home. Power supply: 550 W. Chassis type: Desktop. Product type: PC. Weight: 13.2 kg. Product colour: Black

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	11th gen Intel® Core™ i7
Processor model *	i7-11700
Processor cores	8
Processor boost frequency	4.9 GHz
Processor frequency *	2.5 GHz
Processor cache	16 MB

Memory

Internal memory *	16 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	2 x 8 GB

Storage

Total storage capacity *	3 TB
Storage media *	HDD+SSD
Optical drive type *	✗
Total HDDs capacity	2 TB
Number of HDDs installed	1
HDD capacity	2 TB
HDD interface	SATA
HDD speed	7200 RPM
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	NVMe, PCI Express
NVMe	✔
Card reader integrated	✗

Graphics

Discrete graphics card *	✔
On-board graphics card *	✔
Discrete graphics card model *	NVIDIA GeForce RTX 3070

Ports & interfaces

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
DisplayPorts quantity	3
HDMI ports quantity *	1
Headphone outputs	1
Microphone in	✔

Power

Power supply *	550 W
80 PLUS certification	80 PLUS Bronze

Design

Chassis type *	Desktop
Placement supported	Vertical
Product colour *	Black

Software

Operating system installed *	Windows 10 Home

Processor special features

Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✗
Intel Clear Video Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Idle States	✔
Intel Stable Image Platform Program (SIPP)	✔
Intel Trusted Execution Technology	✔
Execute Disable Bit	✔

Graphics

Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR6
On-board graphics card model *	Intel UHD Graphics 750

Performance

Motherboard chipset	Intel B560
Motherboard form factor	micro ATX
Product type *	PC
Audio output channels	7.1 channels

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
WLAN controller manufacturer	Realtek

Processor special features

Intel Software Guard Extensions (Intel SGX)	✘
CPU configuration (max)	1
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Display

Display included *	✘

Audio

Audio chip	Realtek ALC897

Weight & dimensions

Width *	203.2 mm
Depth *	406.4 mm
Height *	431.8 mm
Weight *	13.2 kg

Catalog Object Cloud