



DESKTOP

## Aegis R 12th

AEGIS R 12TC-443US

## Specification

<b>Manufacturer Part #</b>	AeR12TC443
<b>OS</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business)
<b>CPU</b>	Intel® Core™ i7-12700F
<b>Chipset</b>	Intel B660
<b>Motherboard</b>	MSI mATX (PRO)
<b>CPU Cooler</b>	RGB Fan Cooling
<b>VGA</b>	NVIDIA® GeForce RTX™ 3060
<b>Memory (GB)</b>	16GB DDR4 (2x 8GB) 3200 MHz
<b>LAN</b>	1x RJ45 (2.5GbE) Realtek RTL8125BG
<b>Wireless Communication</b>	WiFi 6 (802.11ax) 2.4Gbps Dual Band 2.4GHz, 5GHz
<b>Audio</b>	1x Mic-in 1x Headphone-out 7.1 HD Audio (Realtek ALC897)
<b>Video Port</b>	1xHDMI™ -out(2.1) 3xDP-out(1.4a)
<b>Expansion Slots</b>	1x PCIe 4.0 x16, 3x PCIe 3.0 x16 (x1) 2x M.2 (1x PCIe 4.0 x4, 1x PCIe 4.0 x4/SATA) 6x SATA 6Gb/s 1x TPM connector 2x 2.5", 2x 3.5" or 2.5" w/tray
<b>USB</b>	Front: 1x USB 3.2 Gen 1 Type-C 2x USB 3.2 Gen 1 Type-A Rear: 1x USB 3.2 Gen 2 Type-C 1x USB 3.2 Gen 2 Type-A 4x USB 3.2 Gen 1 Type-A 2x USB 2.0
<b>HDD/SSD</b>	1TB M.2 NVMe Gen3
<b>Peripherals</b>	MSI Gaming Keyboard and Mouse
<b>Power Supply</b>	650W
<b>Power Efficiency Level</b>	80+ Gold
<b>Dimensions</b>	8.46" x 16.93" x 17.72"
<b>Weight</b>	29.98 lbs
<b>Warranty</b>	1 Year