msi

MSI MAG B760 TOMAHAWK WIFI DDR4 motherboard Intel B760 LGA 1700 ATX

Brand : MSI

Product code: MAG B760 TOMAHAWK WIFI DDR4

Product name : MAG B760 TOMAHAWK WIFI DDR4

- Supports 12th/ 13th Gen Intel® Core™, Pentium® Gold and Celeron® processors for LGA 1700 socket
- Supports DDR4 Memory, up to 5333+(OC) MHz
- Enhanced Power Design: 12+1+1 Duet Rail Power System, dual 8-pin CPU power connectors, Core Boost, Memory Boost
- Lightning Fast Game experience: PCIe 5.0 slot, Lightning Gen 4 x4 M.2, USB 3.2 Gen 2x2
- Premium Thermal Solution: Extended Heatsink Design and M.2 Shield Frozr are built for high performance system and non-stop works
- AUDIO BOOST: Reward your ears with studio grade sound quality for the most immersive gaming experience
- High Quality PCB: 6-layer PCB made by 2oz thickened copper and server grade level material
LGA 1700, Intel B760, 4x DDR4, 5333 MHz, 1x HDMI, 1x DisplayPort, 4x SATA 6G, ATX

Processor

Processor manufacturer *	Intel
Processor socket *	LGA 1700
Compatible processor series *	Intel® Celeron®, Intel® Pentium® Gold
Maximum number of SMP processors	1
Supported processor sockets	LGA 1700

Memory

Supported memory types *	DDR4-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	2133,2400,2666,2933,3200,3333,3400,3466,3600,3733,3800,4000,4400,4600,4800,5000,5066,5200,5333 MHz
Supported memory clock speed (max)	5333 MHz
Maximum internal memory *	128 GB

Storage controllers

Supported storage drive interfaces *	M.2, SATA III
RAID support	✓
RAID levels	0, 1, 5, 10

Graphics

Parallel processing technology support *	Not supported
On-board graphics card	✘

Internal I/O

USB 2.0 connectors *	4
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1
Number of SATA III connectors *	4
S/PDIF out connector	✓
Front panel audio connector	✓
Front panel connector	✓
ATX Power connector (24-pin)	✓
CPU fan connector	✓
TPM connector	✓
RGB LED pin header	✓

Rear panel I/O ports

USB 2.0 ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
USB 3.2 Gen 2x2 Type-C ports quantity	1
Ethernet LAN (RJ-45) ports *	1
HDMI ports quantity *	1
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4

Network

Ethernet LAN	✓
Ethernet interface type	2.5 Gigabit Ethernet
Wi-Fi *	✓
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Bluetooth	✓
Bluetooth version	5.3

Features

Motherboard chipset *	Intel B760
Audio chip	Realtek ALC897
Audio output channels *	7.1 channels
Product colour	Black
Component for *	PC
Motherboard form factor *	ATX
Motherboard chipset family *	Intel
Power source type	ATX
Windows operating systems supported	Windows 10, Windows 11

Expansion slots

PCI Express x1 slots	1
PCI Express x16 slots	2
Number of M.2 (M) slots	3

BIOS

BIOS type *	UEFI AMI
BIOS memory size	256 Mbit
ACPI version	6.4
System Management BIOS (SMBIOS) version	3.5

Weight & dimensions

Width	243.8 mm
Depth	304.8 mm

4711377026376

0824142305980

824142305980