MSI Motherboard PRO B760M-G DDR4 s1700 2DDR4 DP/HDMI 2M.2 mATX

Basic information

Producer: MSI

AB Code: KBMSIIIEB760U01
Vendor Code: PRO B760M-G DDR4
EAN Code: 4711377027366

Guarantee: 3 years



Parameters

		DDO DZCOM C DDD4
Processor family: Intel Celeron Processor family: Intel Core i3 Processor family: Intel Core i3 Processor family: Intel Core i5 Processor family: Intel Core i5 Processor family: Intel Core i7 Processor family: Intel Core i7 Processor family: Intel Core i9 Integrated CPU: No Chipset manufacturer: Intel Chipset type: INTEL B760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 2200 MHz Memory bus frequency: 2200 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3933 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4500 MHz Me		
Processor family: Intel Core i3 Processor family: Intel Core i3 Processor family: Intel Core i5 Processor family: Intel Core i7 Processor family: Intel Core i7 Processor family: Intel Core i7 Processor family: Intel Core i9 Integrated CPU: No Chipset type: INTEL B760 Memory type: DDR4 Number of DDR4 Slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 22400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4260 MHz Memory bus frequency: 4260 MHz Memory bus frequency: 4260 MHz Memory bus frequency: 4800 MHz		
Processor family: Intel Core i3 Processor family: Intel Core i7 Processor family: Intel Core i7 Processor family: Intel Core i9 Integrated CPU: No Chipset manufacturer: Intel Chipset type: INTEL 8760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2400 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 25666 MHz Memory bus frequency: 2300 MHz Memory bus frequency: 3330 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 34660 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4566 MHz Memory bus frequency: 4566 MHz Memory bus frequency: 4560 MHz Memory bus frequency: 4560 MHz Memory bus frequency: 4560 MHz Memory bus frequency: 4500 MHz Memo		
Processor family: Intel Core i5 Processor family: Intel Core i7 Processor family: Intel Core i7 Processor family: Intel Core i9 Integrated CPU: No Chipset manufacturer: Intel Chipset type: INTEL B760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 22400 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3933 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3330 MHz Memory bus frequency: 34000 MHz Memory bus frequency: 34000 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 42600 MHz Memory bus frequency: 4800 MHz Me	·	
Processor family: Intel Core 17 Processor family: Intel Core 19 Integrated CPU: No Chipset manufacturer: Intel Chipset type: INTEL 8760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2400 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4800 MHz Max memory sorte: 6 40 MHz Max memory	<u>.</u>	
Processor family: Intel Core i9 Integrated CPU: No Chipset manufacturer: Intel Chipset type: INTEL B760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 22666 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 33406 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3500 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4800 MHz Memory	<u>.</u>	
Integrated CPÜ: No Chipset type: INTEL 8760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 333 MHz Memory bus frequency: 333 MHz Memory bus frequency: 333 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Memory bus	-	
Chipset manufacturer: Intel Chipset type: INTEL 8760 Memory bype: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 2333 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4406 MHz Memory bus frequency: 4800 MH	-	
Chipset type: INTEL B760 Memory type: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 2393 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 4500 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RADI Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices 4 x SATA mode, supports 2280/2260/2242 devices 4 x SATA for SATA mode, supports 2280/2260/2242 devices 4 x SATA for SATA will be unavailable when installing M.2 Graphics: Holl DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048/1256 50Hz, 2048/1286 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Code 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports at back panel: 6 USB ports at back panel: 6 FireWire (IEEE 1394): No COM conn		
Memory byse: DDR4 Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3330 MHz Memory bus frequency: 3330 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4260 MHz Memory bus frequency: 4800 MHz Memory bus frequency	•	
Number of DDR4 slots: 2 Memory bus frequency: 2133 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 2930 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 3303 MHz Memory bus frequency: 3406 MHz Memory bus frequency: 3406 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Memory		
Memory bus frequency: 2133 MHz Memory bus frequency: 2400 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices M.2 2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 66 * SATA will be unavailable when installing M.2 SATA SSD in the M2 2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz * Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Code 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes		
Memory bus frequency: 2400 MHz Memory bus frequency: 2666 MHz Memory bus frequency: 3293 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 3300 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Max nemory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 2 KRAID: Yes Detailed data on disk/drive interface: 2 x M.2: M.2.1 (From CPU) supports up to PCle 4.0 x 4 / supports 2280/2260/2242 devices M.2.2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices A x SATA GG* SATA SSD in the MZ_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDM. up to 4 K60Hz resolution* Support DP 1.4 max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz 4-valiable only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek AlC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports an back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 0 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 1 ports: FireWire (IEEE 1394): No COM connector / port: Yes		
Memory bus frequency: 2666 MHz Memory bus frequency: 2933 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices 4 x SATA AG * SATA SSD in the MZ 2 slot. Graphics: HDMI DisplayPort VGA Supports DP 1.4, max resolution * 46 60Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40 40 40Hz VGA support, max resolution * 204841236 60Hz, 1920x1200 60Hz * 40 40 40 40 40 40 40 40 40		
Memory bus frequency: 2933 MHz Memory bus frequency: 3200 MHz Memory bus frequency: 3300 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3460 MHz Memory bus frequency: 3460 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices 4 x SATA mode, supports 2280/2260/2242 devices 4 x SATA 66 * SATA* will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDM, up to 4k 60Hz resolution* Support DP 1.4, max resolution 4k 60Hz VGA support DP 1.4, max resolution 4k 60Hz VGA support, max resolution 4k 60Hz VGA support, max resolution 4k 60Hz VGA support DP 1.4, max resolution 4k 60Hz CASA support DP 1.4, max resolution 4k 60Hz VGA support DP 1.4, max resolution 4k 60Hz VGA support DP 1.4, max resolution 4k 60Hz VGA support DP 1.4, max resolution 5k 60Hz 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports at back panel: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	, , ,	
Memory bus frequency: 3200 MHz Memory bus frequency: 3333 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3466 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 1 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2.1 (From CPU) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices M.2.2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 66 * SATA 7 will be unavailable when installing M.2 SATA SSD in the M2 2 slot. Graphics: HOMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support DP 1.4, max	· · · · · · · · · · · · · · · · · · ·	
Memory bus frequency: 3303 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4200 MHz		
Memory bus frequency: 3400 MHz Memory bus frequency: 3400 MHz Memory bus frequency: 3600 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz		
Memory bus frequency: 3466 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 3800 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Max. Memory bus frequency: 4800 MHz Max. Max frequency: 4800 MHz Max. Number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x4 , supports 2280/2260/2242 devices M.2 (From Chipset) supports up to PCle 4.0 x4 , supports 2280/2260/2242 devices 4 x SATA 66 *SATA* will be unavailable when installing M.2 SATA SSD in the M2 2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Auailable only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.1/USB 3.1 gen 1/USB 3.2 0 gen 1 ports: Number of USB 3.1/USB 3.1 gen 1/USB 3.2 0 gen 1 ports: FireWire (IEEE 1394): No COM connector / port: Yes		
Memory bus frequency: 3733 MHz Memory bus frequency: 3733 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4260 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 2 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2.1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2.2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 66° * SATA7 will be unavailable when installing M.2 SATA SSD in the M2.2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz vGA support, max resolution 2048x1536 SOHz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.1/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	· · · · · · · · · · · · · · · · · · ·	
Memory bus frequency: 3733 MHz Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2 2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices M.2 2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA for SATA will be unavailable when installling M.2 SATA SSD in the M2 2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support DP 1.4, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: Realtek RTL81258 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes		
Memory bus frequency: 4000 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4200 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x 4 , supports 2280/2260/2242 devices M.2 2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support DP 1.4, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 2/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	3600 MHz
Memory bus frequency: 4000 MHz Memory bus frequency: 4206 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2.1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2.2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA Support DP 1.4, max resolution 248x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 2/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	3733 MHz
Memory bus frequency: 4200 MHz Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4 and a supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4 / SATA and supports 2280/2260/2242 devices 4 x SATA 66 * SATA will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 0 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	3800 MHz
Memory bus frequency: 4266 MHz Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2.1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2.2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATAT will be unavailable when installing M.2 SATA SSD in the M2 2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	4000 MHz
Memory bus frequency: 4400 MHz Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATAT will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 248x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz Available uply on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports and back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	4200 MHz
Memory bus frequency: 4600 MHz Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 4K 6Hz VGA support, max resolution 6Hz	Memory bus frequency:	4266 MHz
Memory bus frequency: 4800 MHz Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2242 devices M.2 2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2242 devices 4 x SATA 66 * SATA7 will be unavailable when installing M.2 SATA SSD in the M2 2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	4400 MHz
Max memory size: 64 GB Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 66 * SATAT will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	4600 MHz
Expansion slots: 1 x PCle 4.0 x 1 Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 66 * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Memory bus frequency:	4800 MHz
Expansion slots: 1 x PCle 4.0 x 16 Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2.1 (From CPU) supports up to PCle 4.0 x 4, supports 2280/2260/2242 devices M.2.2 (From Chipset) supports up to PCle 4.0 x 4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Max memory size :	64 GB
Max. number of SATA devices: 4 RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCIe 4.0 x4 , supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCIe 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Expansion slots:	1 x PCle 4.0 x 1
RAID: Yes Detailed data on disk/drive interfaces: 2 x M.2: M.2_1 (From CPU) supports up to PCle 4.0 x4 , supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Expansion slots:	1 x PCle 4.0 x 16
Detailed data on disk/drive interfaces: 2 x M.2: M.2 1 (From CPU) supports up to PCle 4.0 x4 , supports 2280/2260/2242 devices M.2 2 (From Chipset) supports up to PCle 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2 2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz VGA support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Max. number of SATA devices :	4
x4 , supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2 SATA SSD in the M2_2 slot. Graphics: HDMI DisplayPort VGA Supports HDMI 2.1 with HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	RAID:	Yes
HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications may vary depending on the installed processor. Sound card: Realtek ALC897 Codec 7.1-Channel High Definition Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Detailed data on disk/drive interfaces:	x4 , supports 2280/2260/2242 devices M.2_2 (From Chipset) supports up to PCle 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 4 x SATA 6G * SATA7 will be unavailable when installing M.2
Audio Network interface: 1 x 10/100/1000/2500 Mbit/s Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6	Graphics:	HDR, up to 4K 60Hz resolution* Support DP 1.4, max resolution 4K 60Hz VGA support, max resolution 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz *Available only on processors with integrated graphics. Graphics specifications
Network interface: Realtek RTL8125B 2.5Gbps LAN USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Sound card:	<u> </u>
USB ports at back panel: 6 USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Network interface:	1 x 10/100/1000/2500 Mbit/s
USB ports on motherboard: 6 Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	Network interface:	Realtek RTL8125B 2.5Gbps LAN
Number of USB 3.0/USB 3.1 gen 1/USB 3.2 6 gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	USB ports at back panel:	6
gen 1 ports: Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes	USB ports on motherboard:	6
Number of USB 3.1/USB 3.1 gen 2/USB 3.2 0 gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes		
gen 2 ports: FireWire (IEEE 1394): No COM connector / port: Yes		
FireWire (IEEE 1394): No COM connector / port: Yes		
COM connector / port: Yes		
LPT connector / port: No		
• • • • • • • • • • • • • • • • • • • •	LPT connector / port:	No

F.+1	1 DC/2 Kh
	1 x PS/2 Keyboard/MouseCombo
External connectors:	
External connectors:	• •
External connectors:	
Onboard connectors:	•
Onboard connectors:	2 x 4pin Chassis fan
Onboard connectors:	1 x 24pin ATX zasilanie
Onboard connectors:	2 x M.2
Onboard connectors:	4 x SATA III 6Gb/s
Onboard connectors:	4 x USB 2.0/1.1
Onboard connectors:	2 x USB 3.0 header
Onboard connectors:	
Onboard connectors:	1 x TPM header
Onboard connectors:	2 x System panel header
Onboard connectors:	1 x Front panel audio header
Onboard connectors:	4 x EZ Debug LED
Onboard connectors:	1 x Chassis intrusion header
Onboard connectors:	1 x RGB LED strip header
Onboard connectors:	2 x Addressable LED
Special functions:	
BIOS:	
Form factor:	micro ATX
Dimensions:	220 x 243.84 mm
Accessories included:	
Supported operating systems:	Windows 10
Supported operating systems:	Windows 11
Software:	
Other information :	