AMD B450 Series
Specification Updates for AMD Processors

CPU	**AM4 socket for AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation Processors**
Memory	**AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation Processors** DDR4 3466(O.C.)/ 3200(O.C.)/ 3000(O.C.)/ 2933(O.C.)/ 2800(O.C.)/ 2666/ 2400/ 2133 MHz, un-buffered memory* *** Refer to www.asus.com for the Memory QVL (Qualified Vendors List).**
Expansion slots	**AMD Ryzen™ 2nd Generation/ Ryzen™ 1st Generation Processors** 1 x PCIe 3.0/2.0 x16 slot (max. at x16 mode) **AMD Ryzen™ with Radeon™ Vega Graphics Processors** 1 x PCIe 3.0/2.0 x16 slot (max. at x8 mode) **AMD Athlon™ with Radeon™ Vega Graphics Processors** 1 x PCIe 3.0/2.0 x16 slot (max. at x4 mode)
Graphics	**Integrated Graphics in the AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics APU**
Storage	**AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation Processors** - 1 x M.2 socket 3 with M Key supports PCIe 3.0 x4 mode and SATA mode storage devices **AMD Athlon™ with Radeon™ Vega Graphics Processors** - 1 x M.2 socket 3 with M Key supports SATA mode storage devices *** The PCIe mode supported varies by models.**
USB	**AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation Processors** - USB 3.1 Gen 1 ports at the back panel

NOTE: Refer to your motherboard's user manual for the detailed specifications summary.

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