

## AMD 300 Series Specification Updates for AMD Processors

<b>CPU</b>	<p><b>AM4 socket for AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation/ 7th Generation A-Series/ Athlon™ X4 Processors</b></p>
<b>Memory</b>	<p><b>AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation Processors</b> DDR4 3200(O.C.)/ 3000(O.C.)/ 2800(O.C.)/ 2666/ 2400/ 2133 MHz, un-buffered memory*</p> <p><b>AMD 7th Generation A-Series/ Athlon™ X4 Processors</b> DDR4 2400/ 2133 MHz, un-buffered memory*</p> <p>* Refer to <a href="http://www.asus.com">www.asus.com</a> for the Memory QVL (Qualified Vendors List).</p>
<b>Expansion slots</b>	<p><b>AMD Ryzen™ 2nd Generation/ Ryzen™ 1st Generation Processors</b> 1 x PCIe 3.0/2.0 x16 slot (max. at x16 mode) or (single at x16 or dual at x8/x8 mode)*</p> <p>* The working speed of the PCIe 3.0/2.0 x16 slot varies by models.</p> <p><b>AMD Ryzen™ with Radeon™ Vega Graphics/ 7th Generation A-Series/ Athlon™ X4 Processors</b> 1 x PCIe 3.0/2.0 x16 slot (max. at x8 mode)</p> <p><b>AMD Athlon™ with Radeon™ Vega Graphics Processors</b> 1 x PCIe 3.0/2.0 x16 slot (max. at x4 mode)</p>
<b>Graphics</b>	<p><b>Integrated Graphics in the AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ 7th Generation A-Series APU</b></p>
<b>Storage</b>	<p><b>AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation Processors</b> - 1 x M.2 socket 3 with M Key supports PCIe 3.0 x4 mode and SATA mode storage devices</p> <p><b>AMD 7th Generation A-Series/ Athlon™ X4 Processors</b> - 1 x M.2 socket 3 with M Key supports PCIe 3.0 x2* mode and SATA mode storage devices</p> <p><b>AMD Athlon™ with Radeon™ Vega Graphics Processors</b> - 1 x M.2 socket 3 with M Key supports SATA mode storage devices</p> <p>* The PCIe mode supported varies by models.</p>
<b>USB</b>	<p><b>AMD Ryzen™ 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics/ Ryzen™ 1st Generation/ 7th Generation A-Series/ Athlon™ X4 Processors</b> - USB 3.1 Gen 1 (USB 3.0) ports at the back panel</p>

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

