

N7 B550

AMD CPU Support List

Socket	Family	Processor	Wattage	Core	Frequency	Cache	Last Updated CPU Rev.	7/23/2021 Since BIOS
AM4	Ryzen 9	5950X (100-000000059-00)	105W	Vermeer	3.4GHz	8MB		All
AM4	Ryzen 9	5900X (100-000000061-00)	105W	Vermeer	3.7GHz	6MB		All
AM4	Ryzen 7	5800X (100-000000063-00)	105W	Vermeer	3.8GHz	4MB		All
AM4	Ryzen 5	5600X (100-000000065-00)	65W	Vermeer	3.7GHz	3MB		All
AM4	Ryzen 7	PRO 5750GE(100-000000257-00)		Cezanne				All
AM4	Ryzen 7	PRO 5750G(100-000000254-00)		Cezanne				All
AM4	Ryzen 7	5700G(100-000000263-00)	45~65W	Cezanne	3.8GHz	4MB		All
AM4	Ryzen 7	5700GE(100-000000260-00)	35W	Cezanne	3.2GHz	4MB		All
AM4	Ryzen 5	PRO 5650GE(100-000000258-00)		Cezanne				All
AM4	Ryzen 5	PRO 5650G(100-000000255-00)		Cezanne				All
AM4	Ryzen 5	5600G(100-000000252-00)	45~65W	Cezanne	3.9GHz	3MB		All
AM4	Ryzen 5	5600GE(100-000000261-00)	35W	Cezanne	3.4GHz	3MB		All
AM4	Ryzen 3	PRO 5350GE(100-000000259-00)		Cezanne				All
AM4	Ryzen 3	5300GE(100-000000262-00)	35W	Cezanne	3.6GHz	2MB		All
AM4	Ryzen 3	PRO 5350G(100-000000256-00)		Cezanne				All
AM4	Ryzen 3	5300G(100-000000253-00)	45~65W	Cezanne	4.0GHz	2MB		All
AM4	Ryzen 7	PRO 4750G(100-000000145)	65W	Renoir	3.6GHz	4MB	A1	All
AM4	Ryzen 7	PRO 4750GE(100-000000152)	35W	Renoir	3.1GHz		A1	All
AM4	Ryzen 7	4700G(100-000000146)	65W	Renoir	3.6GHz	4MB	A1	All
AM4	Ryzen 7	4700GE(100-000000149)	35W	Renoir	3.1GHz		A1	All
AM4	Ryzen 5	PRO 4650G(100-000000143)	65W	Renoir	3.7GHz	3MB	A1	All
AM4	Ryzen 5	PRO 4650GE(100-000000153)	35W	Renoir	3.3GHz		A1	All
AM4	Ryzen 5	4600G(100-000000147)	65W	Renoir	3.7GHz	3MB	A1	All
AM4	Ryzen 5	4600GE(100-000000150)	35W	Renoir	3.3GHz		A1	All
AM4	Ryzen 3	PRO 4350G(100-000000148)	65W	Renoir	3.8GHz	2MB	A1	All
AM4	Ryzen 3	PRO 4350GE(100-000000154)	35W	Renoir	3.5GHz		A1	All
AM4	Ryzen 3	4300G(100-000000144)	65W	Renoir	3.8GHz	2MB	A1	All
AM4	Ryzen 3	4300GE(100-000000151)	35W	Renoir	3.5GHz		A1	All
AM4	Ryzen 9	3950X (100-000000051)	105W	Matisse	3.5GHz	8MB	B0	All
AM4	Ryzen 9	PRO 3900 (100-000000072)	65W	Matisse	3.1GHz	6MB	B0	All
AM4	Ryzen 9	3900XT(100-000000277)	105W	Matisse 2	4.1GHz			All
AM4	Ryzen 9	3900X (100-000000023)	105W	Matisse	3.8GHz	6MB	B0	All
AM4	Ryzen 9	3900 (100-000000070)	65W	Matisse	3.1GHz	6MB	B0	All
AM4	Ryzen 7	3800XT(100-000000279)	105W	Matisse 2	4.2GHz			All
AM4	Ryzen 7	3800X (100-000000025)	105W	Matisse	3.9GHz	4MB	B0	All

AM4	Ryzen 7	PRO 3700 (100-000000073)	65W	Matisse	3.6GHz	4MB	B0	All
AM4	Ryzen 7	3700X (100-000000071)	65W	Matisse	3.6GHz	4MB	B0	All
AM4	Ryzen 5	PRO 3600 (100-000000029)	65W	Matisse	3.6GHz	3MB	B0	All
AM4	Ryzen 5	3600XT(100-000000281)	95W	Matisse 2	4.0GHz			All
AM4	Ryzen 5	3600X (100-000000022)	95W	Matisse	3.8GHz	3MB	B0	All
AM4	Ryzen 5	3600 (100-000000031)	65W	Matisse	3.6GHz	3MB	B0	All
AM4	Ryzen 5	3500X (100-000000158)	65W	Matisse	3.6GHz	3MB	B0	All
AM4	Ryzen 5	3500 (100-000000050)	65W	Matisse	3.6GHz	3MB	B0	All
AM4	Ryzen 5	PRO 3400G(YD340BC5M4MFI)	45-65W	Picasso	3.7GHz	2MB		All
AM4	Ryzen 5	PRO 3400G (YD340BC5M4MFH)	65W	Picasso	3.7GHz	2MB	B1	All
AM4	Ryzen 5	PRO 3400GE (YD340BC6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	All
AM4	Ryzen 5	3400G(YD340GC5M4MFI)	45~65W	Picasso	3.7GHz	2MB		All
AM4	Ryzen 5	3400G (YD340GC5M4MFH)	65W	Picasso	3.7GHz	2MB	B1	All
AM4	Ryzen 5	3400G (YD3400C5M4MFH)	65W	Picasso	3.7GHz	2MB	B1	All
AM4	Ryzen 5	3400GE (YD3400C6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	All
AM4	Ryzen 5	3350G(YD3350C5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	All
AM4	Ryzen 3	3300X (100-000000159)	65W	Matisse	3.8GHz	2MB	B0	All
AM4	Ryzen 3	PRO 3200G(YD320BC5M4MFI)	45-65W	Picasso	3.6GHz	2MB		All
AM4	Ryzen 3	PRO 3200G (YD320BC5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	All
AM4	Ryzen 3	PRO 3200GE (YD320BC6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	All
AM4	Ryzen 3	3200G(YD320GC5M4MFI)	45~65W	Picasso	3.6GHz	2MB		All
AM4	Ryzen 3	3200G (YD320GC5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	All
AM4	Ryzen 3	3200G (YD3200C5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	All
AM4	Ryzen 3	3200GE (YD3200C6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	All
AM4	Ryzen 3	3100 (100-000000284)	65W	Matisse	3.6GHz	2MB	B0	All