

CPU Support List

Note1: AMD Ryzen 1xxx series CPUs are able to boot up with all BIOS versions. As to AMD Ryzen 2xxx series CPUs, please update the BIOS to the same as list or later version

Note2: For Ryzen series CPU, both Tray and Box version can be supported.

Note3: Some of AMD CPU does not have integrated graphics processor. When this kind of CPU is installed, a discrete VGA card is required.

Socket (Цокъл)	Family (Фамилия)	Model (Модел)	Power (Енергия)	Core (Ядро)	Frequency (Честота)	Cache (Кеш)	CPU Rev. (Ревизия на процесор)	Since BIOS (От BIOS)
AM4*	Ryzen 9	3950X (100-000000051)	105W	Matisse	3.5GHz	8MB	B0	P5.90
AM4*	Ryzen 9	3900XT(100-000000277)	105W	Matisse 2	4.1GHz			P6.60
AM4*	Ryzen 9	3900X (100-000000023)	105W	Matisse	3.8GHz	6MB	B0	P5.60
AM4*	Ryzen 9	3900 (100-000000070)	65W	Matisse	3.1GHz	6MB	B0	P5.90
AM4*	Ryzen 7	3800XT(100-000000279)	105W	Matisse 2	4.2GHz			P6.60
AM4*	Ryzen 7	3800X (100-000000025)	105W	Matisse	3.9GHz	4MB	B0	P5.60
AM4*	Ryzen 7	3700X (100-000000071)	65W	Matisse	3.6GHz	4MB	B0	P5.60
AM4*	Ryzen 7	PRO 2700X (YD27BVBAM88AF)	95W	Pinnacle Ridge	3.6GHz	4MB	B2	P4.80
AM4*	Ryzen 7	PRO 2700 (YD270BBBM88AF)	65W	Pinnacle Ridge	3.2GHz	4MB	B2	All
AM4*	Ryzen 7	2700X (YD270XBGM88AF)	105W	Pinnacle Ridge	3.7GHz	4MB	B2	All
AM4*	Ryzen 7	2700 (YD2700BBM88AF)	65W	Pinnacle Ridge	3.2GHz	4MB	B2	All
AM4*	Ryzen 7	2700E (YD270EBHM88AF)	45W	Pinnacle Ridge	2.8GHz	4MB	B2	P4.80
AM4*	Ryzen 7	1800X (YD180XBCM88AE)	95W	Summit Ridge	3.6GHz	4MB	B1	All
AM4*	Ryzen 7	PRO 1700X (YD17XBBAM88AE)	95W	Summit Ridge	3.4GHz	4MB	B1	All
AM4*	Ryzen 7	PRO 1700 (YD170BBBM88AE)	65W	Summit Ridge	3.0GHz	4MB	B1	All
AM4*	Ryzen 7	1700X (YD170XBCM88AE)	95W	Summit Ridge	3.4GHz	4MB	B1	All
AM4*	Ryzen 7	1700 (YD1700BBM88AE)	65W	Summit Ridge	3.0GHz	4MB	B1	All
AM4*	Ryzen 5	PRO 3600 (100-000000029)	65W	Matisse	3.6GHz	3MB	B0	P5.60
AM4*	Ryzen 5	3600XT(100-000000281)	95W	Matisse 2	4.0GHz			P6.60
AM4*	Ryzen 5	3600X (100-000000022)	95W	Matisse	3.8GHz	3MB	B0	P5.60
AM4*	Ryzen 5	3600 (100-000000031)	65W	Matisse	3.6GHz	3MB	B0	P5.60
AM4*	Ryzen 5	3500X (100-000000158)	65W	Matisse	3.6GHz	3MB	B0	P5.90
AM4*	Ryzen 5	3500 (100-000000050)	65W	Matisse	3.6GHz	3MB	B0	P6.20
AM4	Ryzen 5	PRO 3400G (YD340BC5M4MFH)	65W	Picasso	3.7GHz	2MB	B1	P5.60
AM4	Ryzen 5	PRO 3400GE (YD340BC6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	P5.60

AM4	Ryzen 5	3400G (YD340GC5M4MFH)	65W	Picasso	3.7GHz	2MB	B1	P5.90
AM4	Ryzen 5	3400G (YD3400C5M4MFH)	65W	Picasso	3.7GHz	2MB	B1	P5.60
AM4	Ryzen 5	3400GE (YD3400C6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	P5.60
AM4*	Ryzen 5	PRO 2600 (YD260BBBM6IAF)	65W	Pinnacle Ridge	3.4GHz	3MB	B2	P4.80
AM4*	Ryzen 5	2600X (YD260XBCM6IAF)	95W	Pinnacle Ridge	3.6GHz	3MB	B2	All
AM4*	Ryzen 5	2600 (YD2600BBM6IAF)	65W	Pinnacle Ridge	3.4GHz	3MB	B2	All
AM4*	Ryzen 5	2600E (YD260EBHM6IAF)	45W	Pinnacle Ridge	3.1GHz	3MB	B2	P4.80
AM4*	Ryzen 5	2500X (YD250XBBM4KAF)	65W	Pinnacle Ridge	3.6GHz	2MB	B2	P4.80
AM4	Ryzen 5	PRO 2400G (YD240BC5M4MFB)	65W	Raven Ridge	3.6GHz	2MB	B0	All
AM4	Ryzen 5	PRO 2400GE (YD240BC6M4MFB)	35W	Raven Ridge	3.2GHz	2MB	B0	All
AM4	Ryzen 5	2400G (YD2400C5M4MFB)	65W	Raven Ridge	3.6GHz	2MB	B0	All
AM4	Ryzen 5	2400GE (YD2400C6M4MFB)	35W	Raven Ridge	3.2GHz	2MB	B0	All
AM4*	Ryzen 5	PRO 1600 (YD160BBBM6IAE)	65W	Summit Ridge	3.2GHz	3MB	B1	All
AM4*	Ryzen 5	1600X (YD160XBCM6IAE)	95W	Summit Ridge	3.6GHz	3MB	B1	All
AM4*	Ryzen 5	1600 (YD1600BBM6IAF)	65W	Pinnacle Ridge	3.2GHz	3MB	B2	P6.50
AM4*	Ryzen 5	1600 (YD1600BBM6IAE)	65W	Summit Ridge	3.2GHz	3MB	B1	All
AM4*	Ryzen 5	PRO 1500 (YD150BBBM4GAE)	65W	Summit Ridge	3.5GHz	2MB	B1	All
AM4*	Ryzen 5	1500X (YD150XBBM4GAE)	65W	Summit Ridge	3.5GHz	2MB	B1	All
AM4*	Ryzen 5	1400 (YD1400BBM4KAE)	65W	Summit Ridge	3.2GHz	2MB	B1	All
AM4*	Ryzen 3	3300X (100-000000159)	65W	Matisse	3.8GHz	2MB	B0	P6.50
AM4	Ryzen 3	PRO 3200G (YD320BC5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	P5.60
AM4	Ryzen 3	PRO 3200GE (YD320BC6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	P5.60
AM4	Ryzen 3	3200G (YD320GC5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	P5.90
AM4	Ryzen 3	3200G (YD3200C5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	P5.60
AM4	Ryzen 3	3200GE (YD3200C6M4MFH)	35W	Picasso	3.3GHz	2MB	B1	P5.60
AM4*	Ryzen 3	3100 (100-000000284)	65W	Matisse	3.6GHz	2MB	B0	P6.50
AM4*	Ryzen 3	2300X (YD230XBBM4KAF)	65W	Pinnacle Ridge	3.5GHz	2MB	B2	P4.80
AM4	Ryzen 3	PRO 2200G (YD220BC5M4MFB)	65W	Raven Ridge	3.5GHz	2MB	B0	All
AM4	Ryzen 3	PRO 2200GE (YD220BC6M4MFB)	35W	Raven Ridge	3.2GHz	2MB	B0	All
AM4	Ryzen 3	2200G (YD2200C5M4MFB)	65W	Raven Ridge	3.5GHz	2MB	B0	All
AM4	Ryzen 3	2200GE (YD2200C6M4MFB)	35W	Raven Ridge	3.2GHz	2MB	B0	All
AM4*	Ryzen 3	PRO 1300 (YD130BBBM4KAE)	65W	Summit Ridge	3.4GHz	2MB	B1	All
AM4*	Ryzen 3	1300X (YD130XBBM4KAE)	65W	Summit Ridge	3.4GHz	2MB	B1	All

AM4*	Ryzen 3	PRO 1200 (YD120BBBM4KAE)	65W	Summit Ridge	3.1GHz	2MB	B1	All
AM4*	Ryzen 3	1200 (YD1200BBM4KAE)	65W	Summit Ridge	3.1GHz	2MB	B1	All
AM4*	Ryzen 3	1200 (YD1200BBM4KAF)	65W	Pinnacle Ridge	3.1GHz	2MB	B2	P6.50
AM4*	A12	A12-9800 (AD9800AUM44AB)	65W	Bristol Ridge	3.8GHz	2MB	A1	All
AM4*	A12	A12-9800E (AD9800AHM44AB)	35W	Bristol Ridge	3.1GHz	2MB	A1	All
AM4*	A10	A10-9700 (AD9700AGM44AB)	65W	Bristol Ridge	3.5GHz	2MB	A1	All
AM4*	A10	A10-9700E (AD9700AHM44AB)	35W	Bristol Ridge	3.0GHz	2MB	A1	All
AM4*	A8	A8-9600 (AD9600AGM44AB)	65W	Bristol Ridge	3.1GHz	2MB	A1	All
AM4*	A6	A6-9550 (AD9550AGM23AB)	65W	Bristol Ridge	3.8GHz	1MB	A1	All
AM4*	A6	A6-9500 (AD9500AGM23AB)	65W	Bristol Ridge	3.5GHz	1MB	A1	All
AM4*	A6	A6-9500E (AD9500AHM23AB)	35W	Bristol Ridge	3.0GHz	1MB	A1	All
AM4*	A6	A6-9400 (AD9400AGM23AB)	65W	Bristol Ridge	3.4GHz	1MB	A1	P5.00
AM4	Athlon	3000G (YD3000C6M2OFH)	35W	Picasso	3.5GHz	1MB	B1	P6.00
AM4	Athlon	Athlon 240GE (YD240GC6M2OFB)	35W	Raven Ridge	3.5GHz	1MB	B0	P5.00
AM4	Athlon	Athlon 220GE (YD220GC6M2OFB)	35W	Raven Ridge	3.4GHz	1MB	B0	P5.00
AM4	Athlon	Athlon PRO 200GE (YD200BC6M2OFB)	35W	Raven Ridge	3.2GHz	1MB	B0	All
AM4	Athlon	Athlon 200GE (YD200GC6M2OFB)	35W	Raven Ridge	3.2GHz	1MB	B0	P5.00
AM4	Athlon	Athlon 200GE(YD20GGC6M2OFB)	35W	Raven Ridge	3.2GHz	1MB	B0	P5.00
AM4*	Athlon X4	Athlon X4 970 (AD970XAUM44AB)	65W	Bristol Ridge	3.8GHz	2MB	A1	All
AM4*	Athlon X4	Athlon X4 950 (AD950XAGM44AB)	65W	Bristol Ridge	3.5GHz	2MB	A1	All
AM4*	Athlon X4	Athlon X4 940 (AD940XAGM44AB)	65W	Bristol Ridge	3.2GHz	2MB	A1	All
AM4	Ryzen 5	3350G(YD3350C5M4MFH)	65W	Picasso	3.6GHz	2MB	B1	P6.60
AM4	Athlon	3000G(YD3000C6M2OFB)	35W	Raven Ridge	3.5GHz	1MB	B0	P6.60