

Model name: MDH118M-SI

Intel CPU											
Product Name	Code Name	Q-Spec	Stepping	Cache	Bus Speed	# of Cores	Processor Base Frequency	Max Turbo Frequency	TDP	Memory Types	Processor Graphics
6th Generation Intel® Core™ i7 Processors											
Intel® Core™ i7-6700K	Skylake-Desktop	QJE6	R0	8 MB	8 GT/s DMI3	4	4.00 GHz	4.20 GHz	91W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i7-6700	Skylake-Desktop	QJE9	R0	8 MB	8 GT/s DMI3	4	3.40 GHz	4.00 GHz	65W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i7-6700T	Skylake-Desktop	QJEB	R0	8 MB	8 GT/s DMI3	4	2.80 GHz	3.60 GHz	35W	DDR4-1866/2133	Intel® HD Graphics 530
6th Generation Intel® Core™ i5 Processors											
Intel® Core™ i5-6600K	Skylake-Desktop	QJEC	R0	6 MB	8 GT/s DMI3	4	3.50 GHz	3.90 GHz	91W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i5-6600	Skylake-Desktop	QJEE	R0	6 MB	8 GT/s DMI3	4	3.30 GHz	3.90 GHz	65W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i5-6600T	Skylake-Desktop	QJEK	R0	6 MB	8 GT/s DMI3	4	2.70 GHz	3.50 GHz	35W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i5-6500	Skylake-Desktop	QJEF	R0	6 MB	8 GT/s DMI3	4	3.20 GHz	3.60 GHz	65W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i5-6500T	Skylake-Desktop	QJEJ	R0	6 MB	8 GT/s DMI3	4	2.50 GHz	3.10 GHz	35W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i5-6400	Skylake-Desktop	QJEH	R0	6 MB	8 GT/s DMI3	4	2.70 GHz	3.30 GHz	65W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i5-6400T	Skylake-Desktop	QJE7	R0	6 MB	8 GT/s DMI3	4	2.20 GHz	2.80 GHz	35W	DDR4-1866/2133	Intel® HD Graphics 530
6th Generation Intel® Core™ i3 Processors											
Intel® Core™ i3-6320	Skylake-Desktop	QJZ8	S0	4 MB	8 GT/s DMI3	2	3.90 GHz	None	51W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i3-6300	Skylake-Desktop	QJZ9	S0	4 MB	8 GT/s DMI3	2	3.80 GHz	None	51W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i3-6300T	Skylake-Desktop	QJZC	S0	4 MB	8 GT/s DMI3	2	3.30 GHz	None	35W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i3-6100	Skylake-Desktop	QJZG	S0	3 MB	8 GT/s DMI3	2	3.70 GHz	None	51W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Core™ i3-6100T	Skylake-Desktop	QJZE	S0	3 MB	8 GT/s DMI3	2	3.20 GHz	None	35W	DDR4-1866/2133	Intel® HD Graphics 530
6th Generation Intel® Pentium® G Series Processors											
Intel® Pentium® Processor G4520	Skylake-Desktop	QJZM	R0	3 MB	8 GT/s DMI3	2	3.60 GHz	None	51W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Pentium® Processor G4500	Skylake-Desktop	QJZJ	R0	3 MB	8 GT/s DMI3	2	3.50 GHz	None	51W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Pentium® Processor G4500T	Skylake-Desktop	QK1A	R0	3 MB	8 GT/s DMI3	2	3.00 GHz	None	35W	DDR4-1866/2133	Intel® HD Graphics 530
Intel® Pentium® Processor G4400	Skylake-Desktop	QJP8	R0	3 MB	8 GT/s DMI3	2	3.30 GHz	None	54W	DDR4-1866/2133	Intel® HD Graphics 510
Intel® Pentium® Processor G4400	Skylake-Desktop	QJZK	S0	3 MB	8 GT/s DMI3	2	3.30 GHz	None	54W	DDR4-1866/2133	Intel® HD Graphics 510
Intel® Pentium® Processor G4400T	Skylake-Desktop	QJZQ	R0	3 MB	8 GT/s DMI3	2	2.90 GHz	None	35W	DDR4-1866/2133	Intel® HD Graphics 510
6th Generation Intel® Celeron® G Series Processors											
Intel® Celeron® Processor G3920	Skylake-Desktop	QJZW	S0	2 MB	8 GT/s DMI3	2	2.90 GHz	None	51W	DDR4-1866/2133	Intel® HD Graphics 510
Intel® Celeron® Processor G3900	Skylake-Desktop	QJZU	S0	2 MB	8 GT/s DMI3	2	2.80 GHz	None	47W	DDR4-1866/2133	Intel® HD Graphics 510
Intel® Celeron® Processor G3900T	Skylake-Desktop	QJZS	S0	2 MB	8 GT/s DMI3	2	2.60 GHz	None	35W	DDR4-1866/2133	Intel® HD Graphics 510
7th Generation Intel® Core™ i7 Processors											
Intel® Core™ i7-7700K	Kabylake-Desktop	QKH8	B0	8 MB	8 GT/s DMI3	4	4.20 GHz	4.50 GHz	91W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i7-7700	Kabylake-Desktop	QKHA	B0	8 MB	8 GT/s DMI3	4	3.60 GHz	4.20 GHz	65W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i7-7700T	Kabylake-Desktop	QKHE	B0	8 MB	8 GT/s DMI3	4	2.90 GHz	3.80 GHz	35W	DDR4-2133/2400	Intel® HD Graphics 630
7th Generation Intel® Core™ i5 Processors											
Intel® Core™ i5-7600K	Kabylake-Desktop	QKH9	B0	6 MB	8 GT/s DMI3	4	3.80 GHz	4.20 GHz	91W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i5-7600	Kabylake-Desktop	QKHB	B0	6 MB	8 GT/s DMI3	4	3.50 GHz	4.10 GHz	65W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i5-7600T	Kabylake-Desktop	QKHF	B0	6 MB	8 GT/s DMI3	4	2.80 GHz	3.70 GHz	35W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i5-7500	Kabylake-Desktop	QKHC	B0	6 MB	8 GT/s DMI3	4	3.40 GHz	3.80 GHz	65W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i5-7500T	Kabylake-Desktop	QKHG	B0	6 MB	8 GT/s DMI3	4	2.70 GHz	3.30 GHz	35W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i5-7400	Kabylake-Desktop	QKZQ	B0	6 MB	8 GT/s DMI3	4	3.00 GHz	3.50 GHz	65W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i5-7400T	Kabylake-Desktop	QKHH	B0	6 MB	8 GT/s DMI3	4	2.40 GHz	3.00 GHz	35W	DDR4-2133/2400	Intel® HD Graphics 630
7th Generation Intel® Core™ i3 Processors											
Intel® Core™ i3-7320	Kabylake-Desktop	QL34	S0	4 MB	8 GT/s DMI3	2	4.10 GHz	None	51W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i3-7300	Kabylake-Desktop	QL35	S0	4 MB	8 GT/s DMI3	2	4.00 GHz	None	51W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i3-7300T	Kabylake-Desktop	QL3M	S0	4 MB	8 GT/s DMI3	2	3.50 GHz	None	35W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i3-7100	Kabylake-Desktop	QL38	S0	3 MB	8 GT/s DMI3	2	3.90 GHz	None	51W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Core™ i3-7100T	Kabylake-Desktop	QL3P	S0	3 MB	8 GT/s DMI3	2	3.40 GHz	None	35W	DDR4-2133/2400	Intel® HD Graphics 630
7th Generation Intel® Pentium® G Series Processors											
Intel® Pentium® Processor G4620	Kabylake-Desktop	QL3A	S0	3 MB	8 GT/s DMI3	2	3.70 GHz	None	51W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Pentium® Processor G4600	Kabylake-Desktop	QL3B	S0	3 MB	8 GT/s DMI3	2	3.60 GHz	None	51W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Pentium® Processor G4600T	Kabylake-Desktop	QL3R	S0	3 MB	8 GT/s DMI3	2	3.00 GHz	None	35W	DDR4-2133/2400	Intel® HD Graphics 630
Intel® Pentium® Processor G4560	Kabylake-Desktop	QKZZ	B0	3 MB	8 GT/s DMI3	2	3.50 GHz	None	54W	DDR4-2133/2400	Intel® HD Graphics 610
Intel® Pentium® Processor G4560T	Kabylake-Desktop	QL3T	S0	3 MB	8 GT/s DMI3	2	2.90 GHz	None	35W	DDR4-2133/2400	Intel® HD Graphics 610
7th Generation Intel® Celeron® G Series Processors											
Intel® Celeron® Processor G3950	Kabylake-Desktop	QL3G	S0	2 MB	8 GT/s DMI3	2	3.00 GHz	None	51W	DDR4-2133/2400	Intel® HD Graphics 610
Intel® Celeron® Processor G3930	Kabylake-Desktop	QL3H	S0	2 MB	8 GT/s DMI3	2	2.90 GHz	None	47W	DDR4-2133/2400	Intel® HD Graphics 610
Intel® Celeron® Processor G3930T	Kabylake-Desktop	QL3V	S0	2 MB	8 GT/s DMI3	2	2.70 GHz	None	35W	DDR4-2133/2400	Intel® HD Graphics 610