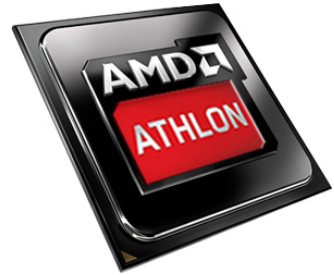




HP AMD Athlon 1640B processor 2.7 GHz 0.512 MB L2



Brand : HP

Product code: 465304-001

Product name : AMD Athlon 1640B

AMD Athlon 1640B 2.7GHz, 45W, 128KB L1, 512KB L2, 65nm

[HP AMD Athlon 1640B processor 2.7 GHz 0.512 MB L2:](#)

We are in a multi-year journey to turn HP around, and we have put in place a plan to restore HP to growth. We know where we need to go, and we're making progress.

We continue to drive product innovation in our core markets, with a focus on cloud, security, and big data.

We see big opportunities ahead, and we are well positioned to take advantage of these opportunities with our remarkable set of assets and strengths. We have the people, the plan, and the foundation in place to help us succeed on the next phase of the journey.

HP AMD Athlon 1640B. Processor family: AMD Athlon, Processor socket: Socket AM2, Processor lithography: 65 nm. Market segment: Desktop. L1 cache: 0.125 MB

Processor		Processor	
Processor model *	1640B	VID Voltage Range	1.25 - 1.4 V
Processor base frequency *	2.7 GHz	Stepping	G2
Processor family *	AMD Athlon	Features	
Processor socket *	Socket AM2	Market segment	Desktop
Component for	PC	Processor special features	
Processor lithography *	65 nm	AMD Virtualization Technology	✓
Processor operating modes *	32-bit, 64-bit	Operational conditions	
Processor cache	0.512 MB	Tcase	65 °C
Processor cache type	L2	Other features	
Thermal Design Power (TDP)	45 W	L1 cache	0.125 MB

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 12-JAN-2024. Prints or copies of Information are only valid on the printed Publication date