



## HP Intel Xeon E5640 processor 2.66 GHz 12 MB L3

**Brand :** HP

**Product code:** WG704AV

**Product name :** Intel Xeon E5640

Intel Xeon E5640 12MB, 2.66 GHz, 5.86 GT/s

HP Intel Xeon E5640. Processor family: Intel® Xeon® 5000 Sequence, Processor socket: Socket B (LGA 1366), Processor lithography: 32 nm. Market segment: Server



### Processor

Processor model *	E5640
Processor base frequency *	2.66 GHz
Processor family *	Intel® Xeon® 5000 Sequence
Processor cores *	4
Processor socket *	Socket B (LGA 1366)
Component for	Server/workstation
Processor lithography *	32 nm
System bus rate	5.86 GT/s
Processor operating modes *	64-bit
Processor cache	12 MB
Processor cache type	L3
L3 cache speed	2.66 GHz

### Processor

Thermal Design Power (TDP)	80 W
Box *	✗
VID Voltage Range	0 - 1.3 V
Stepping	B1
CPU multiplier (bus/core ratio)	20
Processor code	SLBVC

### Features

Market segment	Server
----------------	--------

### Operational conditions

Maximum operating temperature	77.6 °C
-------------------------------	---------

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: 26-DEC-2023. Prints or copies of Information are only valid on the printed Publication date