



## HP Intel Xeon E3-1270 processor 3.4 GHz 8 MB L3

**Brand :** HP

**Product code:** XU956AV

**Product name :** Intel Xeon E3-1270



Intel Xeon E3-1270 (8M Cache, 3.40 GHz) Processor Upgrade

[HP Intel Xeon E3-1270 processor 3.4 GHz 8 MB L3:](#)

Intel Xeon processor E3 family-based servers give you smarter control of the things that matter to your business increased sales, improved margins, and reduced risk. As your business becomes more sophisticated, so do your technology needs real servers give you benefits that a desktop PC used as a server cannot.

Servers featuring Intel Xeon processors have intelligent performance that adapts to your needs, giving you the reliability you need today with plenty of room to grow for tomorrow. With built-in 24/7 dependability and advanced security features, Intel-based servers help you avoid costly business interruptions and potentially catastrophic security breaches. Spend your time focused on your business respond more quickly to customers, opportunities, and trends with Intel-based servers, a smart investment in your business future.

Processor		Processor	
Processor model *	E3-1270	CPU multiplier (bus/core ratio)	34
Processor base frequency *	3.4 GHz	Memory bandwidth supported by processor (max)	21 GB/s
Processor family *	Intel® Xeon® E3 Family	<b>Memory</b>	
Processor cores *	4	Maximum internal memory supported by processor	32 GB
Processor socket *	LGA 1155 (Socket H2)	Memory clock speeds supported by processor	1066,1333 MHz
Component for	Server/workstation	Memory channels *	Dual-channel
Processor lithography *	32 nm	ECC	✓
Processor threads	8	<b>Features</b>	
System bus rate	5 GT/s	Market segment	Server
Processor operating modes *	64-bit	<b>Weight &amp; dimensions</b>	
Processor boost frequency	3.8 GHz	Width	37.5 mm
Processor cache	8 MB	Depth	37.5 mm
Processor cache type	L3	<b>Other features</b>	
Thermal Design Power (TDP)	80 W	Temperature (max)	69.1 °C
Box *	✗		

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Publication date: 29-DEC-2023. Prints or copies of Information are only valid on the printed Publication date