

# Intel Processors

Intel Xeon 6756E 1.8GHz 128-core 225W Processor for HPE Alletra Storage Server 42X0 (P79221-B21)



## Overview

Technical specifications	Intel Xeon 6756E 1.8GHz 128-core 225W Processor for HPE Alletra Storage Server 42X0
Product Number	P79221-B21
Platform	HPE Alletra Storage Server 42X0
Processor model	Intel® Xeon 6756E
Power consumption	225W
Processor speed	1.8 GHz
Processor core available	128 core
Processor cache	96 MB L3
Maximum memory speed	6400 MT/s
Product dimensions	3.66 x 22.23 x 28.73 cm
Weight	0.68 kg

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**Defective Media Retention** is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

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[HPE GreenLake edge-to-cloud platform](#) is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

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[For additional technical information, available models and options, please reference the QuickSpecs](#)

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product.

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