

# Intel Processors

Intel Xeon 6505P 2.2GHz 12-core 150W Processor for HPE Alletra Storage Server 42X0 (P79210-B21)



## Overview

**Technical specifications****Intel Xeon 6505P 2.2GHz 12-core 150W Processor  
for HPE Alletra Storage Server 42X0**

<b>Product Number</b>	P79210-B21
<b>Platform</b>	HPE Alletra Storage Server 42X0
<b>Processor model</b>	Intel® Xeon 6505P
<b>Power consumption</b>	150W
<b>Processor speed</b>	2.2 GHz
<b>Processor core available</b>	12 core
<b>Processor cache</b>	48 MB L3
<b>Maximum memory speed</b>	6400 MT/s
<b>Product dimensions</b>	3.66 x 22.23 x 28.73 cm
<b>Weight</b>	0.68 kg



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

## HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

### Advisory & Professional services

Experts can help you map out your path to hybrid cloud and optimize your operations.

### Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

### Support services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

- **HPE Complete Care Service:** a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.
- **HPE Tech Care Service:** the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.
- **HPE Multivendor Services:** Single point of accountability for managing on-site hardware and software support for multivendor products. HPE experts help manage your IT across technologies and platforms for HPE and non-HPE technologies, acting as the single point of contact for your IT operational needs.

### Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

### HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options

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

## HPE GreenLake

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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