

Physical Infrastructure

<https://campus.barracuda.com/doc/78809370/>

Barracuda Networks recommends ensuring the latest hotfixes, patches, and updates are installed on your data sources.

Barracuda Backup follows the lifecycle policy of each supported vendor and does not support versions that are end of life or end of support as indicated by the product vendor.

Barracuda Backup Agent

The servers you plan to protect using the Barracuda Backup Agent should meet the minimum system requirements in the following table.

Specification	Minimum Requirement
Hardware	<ul style="list-style-type: none">• CPU: x86-64 processor (2 cores recommended)• Memory: 2 GB RAM (dedicated, not shared with other applications)• Disk Space: 2 GB with an additional 1 GB for every 1 million files protected (Windows Shadow Copy Storage area should be set to <i>unlimited</i>.)• Network: 1 Gbps or faster

Operating System & Application Support

Barracuda Backup provides support for the versions and platforms listed in the following table.

Type	Specification	Requirement
Microsoft Windows	Microsoft Windows Server Windows Client Operating Systems	Only 64-bit versions of the following operating systems are supported: <ul style="list-style-type: none">• Windows Server 2022• Windows Server 2019• Windows Server 2016• Windows Server 2012 R2• Windows Server 2012• Windows 11• Windows 10
	Microsoft Hyper-V Backup	Only 64-bit versions of the following operating systems are supported: <ul style="list-style-type: none">• Windows Server 2022• Windows Server 2019• Windows Server 2016• Windows Server 2012 R2• Windows Server 2012

	Microsoft Exchange Server	<ul style="list-style-type: none"> • Exchange Server 2019 • Exchange Server 2016 • Exchange Server 2013
	Microsoft SQL Server Backup	<ul style="list-style-type: none"> • SQL Server 2019 • SQL Server 2017 • SQL Server 2016 • SQL Server 2014
	Microsoft SharePoint	<ul style="list-style-type: none"> • SharePoint 2019 • SharePoint 2016 • SharePoint 2013
Linux	Operating Systems	<ul style="list-style-type: none"> • Linux distributions with Linux kernel version 2.6.16 (2006) and higher • glibc version 2.2.5 and higher for 32-bit binary • glibc version 2.3.4 and higher for 64-bit binary
	Application Support	<ul style="list-style-type: none"> • No application support
	Directory Support	The following system directories are unsupported : <ul style="list-style-type: none"> • /proc • /sys • /dev • /snap
MacOS	Operating Systems	<ul style="list-style-type: none"> • MacOS Monterey • MacOS Big Sur
	Application Support	<ul style="list-style-type: none"> • No application support

Network File System Protocols

Barracuda Backup uses the following protocols to protect data stored on NAS devices, Linux/Unix devices, Mac OS X, or any other devices that the Barracuda Backup Agent does not support or cannot operate on:

- Common Internet File System (CIFS)
- Server Message Block (SMB)
- SSH File System (SSHFS)

© Barracuda Networks Inc., 2024 The information contained within this document is confidential and proprietary to Barracuda Networks Inc. No portion of this document may be copied, distributed, publicized or used for other than internal documentary purposes without the written consent of an official representative of Barracuda Networks Inc. All specifications are subject to change without notice. Barracuda Networks Inc. assumes no responsibility for any inaccuracies in this document. Barracuda Networks Inc. reserves the right to change, modify, transfer, or otherwise revise this publication without notice.