

Veritas™ Desktop and Laptop Option 9.3.1 Hardware Compatibility List



Copyright (c) 2018 Veritas Technologies LLC. All rights reserved. Veritas and the Veritas Logo are trademarks or registered trademarks of Veritas Technologies LLC or its affiliates in the U.S. and other countries.

Distributed Setup

Users	Administration Server		Dedupe Server		Maintenance Server		Database Server		Edge Server		IO Server	
	CPU	RAM	CPU	RAM	CPU	RAM	CPU	RAM	CPU	RAM	CPU	RAM
<=1000	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit Dual Core Xeon, or compatible	4 GB	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit Dual Core Xeon, or compatible	4 GB	64 Bit Quad Core Xeon, or compatible	4 GB	64 Bit Quad Core Xeon, or compatible	4 GB
<=4000	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit Quad Core Xeon, or compatible	4 GB	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit Quad Core Xeon, or compatible	4 GB	64 Bit Quad Core Xeon, or compatible	4 GB	64 Bit Quad Core Xeon, or compatible	4 GB
<=8000	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit 8 Core Xeon, or compatible	8 GB	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit 8 Core Xeon, or compatible	4 GB	64 Bit Quad Core Xeon, or compatible	4 GB	64 Bit 8 Core Xeon, or compatible	8 GB
<=16000	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit 16 Core Xeon, or compatible	8 GB	32/64 Bit Dual Core Xeon, or compatible	8 GB	64 Bit 16 Core Xeon, or compatible	8 GB	64 Bit 8 core Xeon, or compatible	8 GB	64 Bit 16 Core Xeon, or compatible	12 GB
<=32000	32/64 Bit Dual Core Xeon, or compatible	12 GB	64 Bit 16 Core Xeon, or compatible	12 GB	32/64 Bit Dual Core Xeon, or compatible	12 GB	64 Bit 16 Core Xeon, or compatible	12 GB	64 Bit 16 Core Xeon, or compatible	8 GB	-	-
<=64000	32/64 Bit Dual Core Xeon, or compatible	16 GB	64 Bit 16 Core Xeon, or compatible	16 GB	32/64 Bit Dual Core Xeon, or compatible	16 GB	64 Bit 16 Core Xeon, or compatible	16 GB	64 Bit 16 Core Xeon, or compatible	8 GB	-	-
~100000	32/64 Bit Dual Core Xeon, or compatible	32 GB	64 Bit 16 Core Xeon, or compatible	16 GB	32/64 Bit Dual Core Xeon, or compatible	32 GB	64 Bit 16 Core Xeon, or compatible	16 GB	64 Bit 16 Core Xeon, or compatible	8 GB	-	-

Note: The users count for IO server and Edge server are the expected number of roaming users.

All-In-One Setup

Users	Administration Server, Maintenance Server, Database, Dedupe Server (Excludes Edge Server and IO Server)		Administration Server, Maintenance Server, Database, Dedupe Server, Edge Server, IO Server	
	CPU	RAM	CPU	RAM
<=1000	64 Bit Quad Core Xeon, or compatible	8 GB	64 Bit Quad Core Xeon, or compatible	12 GB
<=4000	64 Bit 6 Core Xeon, or compatible	12 GB	64 Bit 8 Core Xeon, or compatible	32 GB
<=8000	64 Bit 8 Core Xeon, or compatible	16 GB	64 Bit 16 Core Xeon, or compatible	32 GB
<=16000	64 Bit 16 Core Xeon, or compatible	32 GB	64 Bit 16 Core Xeon, or compatible	48 GB
<=32000	64 Bit 16 Core Xeon, or compatible	32 GB	64 Bit 16 Core Xeon, or compatible	48 GB
<=64000	64 Bit 16 Core Xeon, or compatible	48 GB	64 Bit 16 Core Xeon, or compatible	64 GB
~100000	64 Bit 16 Core Xeon, or compatible	64 GB	64 Bit 16 Core Xeon, or compatible	96 GB

DLO Desktop Agent Windows

CPU	RAM
32/64-bit Pentium, Xeon, AMD, or compatible	2 GB

Note 1: You can install all the DLO components on a VMware ESXi and Hyper-V servers. Ensure that your virtual environment meets all the hardware requirements and the recommendations that VMware specifies. Hardware that VMware and Hyper-V does not support may cause unknown issues.

You can install all DLO Server components on Microsoft Azure and Amazon Web Services (AWS) cloud.

You can install the DLO Desktop Agent on a Surface Pro 4 device.

Note 2: A single IO Server can handle upto 16,000 users. For supporting more than 16,000 users, multiple IO Servers will be required.

Note 3: DLO supports Smart Card Logon for Windows DLO Agents. In the Backup Over Internet (BOI) mode, ensure that the Windows Active Directory Credentials are provided for the Logon prompt.