

SYSTEM ENVIRONMENT REQUIREMENTS

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1 GENERAL INFORMATION

Hermes Medical Solutions' software have been verified on systems with the specifications described in this document. For questions regarding other combinations, please contact the support service, see Contact Information.

For our reconstruction software there are specific requirements which are described in separate columns and supersedes the general requirements.

Hermes Medical Solutions welcomes feedback from readers of this manual, please report any errors in content or typography and suggestions for improvements to our support, see Contact Information.

NOTE: It is the customer's responsibility to install and maintain anti-virus software on the server and client computers and apply the necessary protection against potential threats.

1.1 Warning



Only properly trained service personnel of Hermes Medical Solutions, or an authorized dealer, shall perform installations, and service of this product.



No other than Hermes Medical Solutions approved applications shall be installed on the computer device for which Hermes Medical Solutions applications are intended to be used. Use of other applications may result in impaired performance and, in the worst case, incorrect output data.

2 VERIFIED SYSTEM COMBINATIONS

For all our products - Hermes licensing software: ExplorerPWD V4.6.2 or later.
All graphic cards (GPU) mentioned below are from NVIDIA®.

2.1 Laptops

Operating System	Graphics Card	Resolution	Multimonitor	Specific requirements for Reconstruction
Microsoft® Windows 11 (64bit)	RTX™ A2000 (4GB 8GB)	1920 x 1080@60Hz	N/A	RTX™ A2000 (4GB 8GB) Scale and layout: 100% (no larger) Driver Branch R535 (at least U2)
	Quadro® Tx000	1920 x 1080@60Hz	N/A	Quadro® T1000/T2000 Scale and layout: 100% (no larger) Driver Branch R535 (at least U2)
Microsoft® Windows 10 (64bit)	RTX™ A2000 (4GB 8GB)	1920 x 1080@60Hz	N/A	RTX™ A2000 (4GB 8GB) Scale and layout: 100% (no larger) Driver Branch R535 (at least U2)
	Quadro® Tx000	1920 x 1080@60Hz	N/A	Quadro® T1000/T2000 Scale and layout: 100% (no larger) Driver Branch R525 (at least U7)

CPU: Intel®

RAM: Minimum 16GB

2.2 Workstations

Operating System	Graphics Card	Resolution	Multimonitor	Specific requirements for Reconstruction
Microsoft® Windows 11 (64bit)	RTX™ Ax000	1920 x 1200@60Hz*	Maximum tested multimonitor: 2 monitors with resolution 1920x1200@60Hz	RTX™ A2000 (6GB 12GB) Scale and layout: 100% (no larger) Driver Branch R535 (at least U2)
Microsoft® Windows 10 (64bit)	RTX™ A2000 (6GB 12GB)Quadro® Px000/Px200-series	1920 x 1200@60Hz*	Maximum tested multimonitor: 2 monitors with resolution 1920x1200@60Hz	RTX™ A2000 (6GB 12GB) Scale and layout: 100% (no larger) Driver Branch R525 (at least U7)
	Quadro® Px000/Px200-series	1920 x 1200@60Hz*	Maximum tested multimonitor: 2 monitors with resolution 1920x1200@60Hz	Quadro® P2000/P2200 Scale and layout: 100% (no larger) Driver Branch R525 (at least U7)

* Maximum tested: 2560x1400@60Hz

CPU: Intel®

RAM: Minimum 16GB

2.3 Application Servers

Operating System	Graphics Card	Specific requirements for Reconstruction
Microsoft® Server 2019	L4	L4 Driver Branch 16 (at least 16.1)
	Quadro® RTX™ x000	Quadro RTX™ 4000 Driver Branch R525 (at least U7)
Microsoft® Server 2016	Quadro® RTX™ x000	Quadro RTX™ 4000 Driver Branch R470 (at least U12)
	Quadro® Px000-series	Quadro® P4000/P5000 Driver Branch R470 (at least U12)

CPU: Intel®

RAM: Minimum 64GB

Citrix VDA: Citrix Virtual Apps 7 1912 LTSR (at least CU6)
Citrix Virtual Apps 7 2203 LTSR (at least CU2) (recommended)

RDS: For above supported Windows Server OS

2.4 Virtual Application Servers

Alternative 1	
Operating System	Microsoft® Server 2019
Graphics Card	NVIDIA® L4
Hypervisor	VMWare VSphere Enterprise edition version 8.0 update 2 VCenter Server version 8.0 update 2
RAM	64GB
Driver versions	NVIDIA vGPU Software 16 Releases (at least patch 2)
Citrix VDA	Citrix Virtual Apps 7 2203 LTSR (at least CU2) (recommended)

Alternative 2	
Operating System	Microsoft® Server 2016
Graphics Card	NVIDIA® Tesla® P100-16Q
Hypervisor	VMWare VSphere Enterprise edition version 7.03G VCenter Server version 7.03G
RAM	64GB
Driver versions	NVIDIA vGPU Software 13 Releases (at least patch 7)
Citrix VDA	Citrix Virtual Apps 7 1912 LTSR (at least CU6) Citrix Virtual Apps 7 2203 LTSR (at least CU2) (recommended)

2.5 Application Server Clients

Monitor Resolution: Maximum tested resolution: 1920x1200@60Hz

Remote Access: Citrix Workspace app 1912 LTSR (at least CU6)
 Citrix Workspace app 2203 LTSR (at least CU2) (recommended)
 RDP Client Windows 10/11 (latest version recommended)

Network speed: Minimum 100 Mbps (recommended 1Gbps)

2.6 Microsoft Azure

Alternative 1	
Operating System	Microsoft® Server 2019
Graphics Card	NVIDIA® T4
Driver versions	NVIDIA vGPU Software 16 Releases (at least patch 1)
Virtual Machine	NCasT4_v3-series
Remote Access	Microsoft RemoteApp

NOTE: For the licensing, Corridor4DM requires dedicated virtual machine and Cedars-Sinai Cardiac Suite requires dedicated virtual machine or outgoing internet access.

3 CONTACT INFORMATION

Contact any of the addresses below for service, support or if you have any other questions.

3.1 Manufacturer contact information



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3.2 Representatives

Authorized representatives

UK Responsible Person
Hermes Medical Solutions Ltd
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CH Authorized Representative

CH	REP
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CMI-experts
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3.3 Subsidiaries

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