

PC Specifications for CodaOctopus® 3D software:

4G USE®, USE PIPE Core, Underwater Survey Explorer (USE) and Construction Monitoring Solution (CMS)

Hardware Requirements revision date	June 26, 2024
Processor	Intel® Core™ i7/i9 or AMD Ryzen™ 7/9 Recommended
RAM (Computer Memory)	16 GB Minimum
Disk Space (Software)	100 MB for installation (approximately 3.0-3.5 GB per hour, dependent on ping rate)
Disk Space (Data Storage)	500 GB minimum – 1 TB recommended Data storage rate is typically up to 3.5 GB per hour (dependent on ping rate, UIS camera and charts and model data loaded)
Graphics (Laptop/Desktop)	Desktop - Nvidia® Geforce RTX 4060 Minimum Laptop - Nvidia® Geforce RTX 4070 Minimum <i>NOTE: AMD Radeon™ GPUs are not supported</i>
Operating System	Microsoft® Windows® 10 and 11
Ethernet (LIVE Operations)	1 x 10/100/1000 Port Minimum 2 x 10/100/1000 Port Recommended
USB 2.0/3.0 ports	3 Minimum 6 Recommended

Copyright © 2024 Coda Octopus Products Ltd.

All rights reserved. No part of this document, including the products and so_ were described in it, may be stored in a retrieval system, transmitted, or reproduced by any means, including, but not limited to photocopy, photograph, digitizing, or otherwise - without the written permission of the publisher.

Coda®, Octopus®, CodaOctopus®, Echoscope®, Echoscope^{4G}®, Echoscope PIPE®, F180®, F180 Series®, F280®, F280 Series®, Survey Engine®, and CodaOctopus® Underwater Inspection System (“UIS™”) are registered trademarks (Reg. U.S. Pat & TM off) or trademarks of Coda Octopus Group Inc. Intel® and Intel® Core™ are registered trademarks of Intel. Microsoft® and Windows® are registered trademarks of Microsoft®. nVidia® is a registered trademark of nVidia. Issue 2.0.10.20.

Other products that are referred to in this document may be either trademarks and/or registered trademarks of the respective owners. The publisher and the author make no claim to these trademarks.

Specifications and information contained in this document are furnished for informational use only, and are subject to change at any time without notice, and should not be construed as a commitment by Coda Octopus Products. Coda Octopus Products assumes no responsibility or liability for any errors or inaccuracies that may appear in this manual, including the products and software described in it.

While every precaution has been taken in the preparation of this document, the publisher and the author assume no responsibility for errors or omissions, or for damages resulting from the use of information contained in this document or from the use of programs and source code that may accompany it. In no event shall the publisher and the author be liable for any loss of profit or any other commercial damage caused or alleged to have been caused directly or indirectly by this document.