

Laptop Specifications for

CodaOctopus® Underwater Survey Explorer (USE) & Construction Monitoring Solution (CMS) software

Hardware Requirements revision date	November 16, 2020
Processer	Intel® Core™ i7 Recommended
RAM (Computer Memory)	Minimum 8 GB Reccomended
Disk Space (Software)	100MB for installation (approximately 3.0-3.5 GB per hour, dependent on ping rate)
Disk Space (Data Storage)	500 GB 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)	nVidia® Geforce RTX 2060 or higher (Recommended) with 4GB RAM. nVidia® Geforce GTX 1060 or higher with 4GB RAM. nVidia® QUADRO 2000 (and higher) are also supported. NOTE: AMD Radeon™ GPUs are not supported.
Operating System	Microsoft® Windows® 10.
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 USE Dongle requires at least 1 spare USB 2.0 Port for operation in LIVE or REPLAY

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