



# Supplied Computer Specifications

## Computer Requirements for Teledyne Tekmar Instruments

Base Unit:	Dell™ OptiPlex™ 3000 SFF (Small Form Factor) Computer
Processor:	12 <sup>th</sup> Generation Intel® Core™ i5-12500 (6 Cores, 18 MB, 12 T, 3.0 GHz to 4.5 GHz/65 W)
Operating System:	Windows® 11 Professional 64 bit - English, French and Spanish
Memory:	8 GB (1x8 GB) DDR4 Non-ECC
Hard Drive:	512 GB, M.2 2230, PCIe NVMe, SSD, Class 35 Solid State Drive
DVD-ROM Drive:	8x DVD +/- RW 9.5 mm Slimline Optical Disk Drive
Expansion Slots:	<ul style="list-style-type: none"> <li>✓ One Half-height Gen3 PCIe x16 slot</li> <li>✓ One Half-height Gen3 PCIe x1 slot</li> <li>✓ Two SATA 3.0 slots for 3.5-inch/2.5-inch hard drive and slim optical drive</li> <li>✓ One M.2 2230 slot for WiFi and Bluetooth card</li> <li>✓ One M.2 2230/2280 slot for SSD</li> </ul>
I/O Ports:	<p>1 - RJ-45 port 10/100/1000 Mbps (rear)</p> <p>8 - USB: Two USB 2.0 ports (front), Two USB 3.2 Gen 1 ports (front), Two USB 3.2 Gen 1 ports (rear), Two USB 2.0 ports with Smart Power On (rear)</p> <p>1 - Universal Audio Jack (front)</p> <p>2 - Display ports 1.4 (rear)</p> <p>1 - HDMI 1.4b (rear)</p> <p>1 - Line-out audio port (rear)</p>
Keyboard:	Dell KB216 Wired Multi-Media Keyboard English Black
Mouse:	Dell MS116 Wired Mouse Black
Video Card:	Intel® Integrated Graphics
Service:	<ul style="list-style-type: none"> <li>✓ 3 Year Basic Onsite Service</li> </ul>
Monitor:	Dell Monitor