

## 1. HUMAN FACTOR & BIOMECHANICS LAB

S#	Item Description	Qty
2	<p><b>Personal Computer with 22" LED Screen for MVTA</b>            PC Specs for MVTA:            Processor: Core i5 Gen 10 or higher            RAM: 16 GB RAM DDR4 2667MHz or Higher            Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD            Graphics: Dedicated Graphics Card 2GB or Higher            Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0            Input Devices: USB Mouse + USB Keyboard            OS: Microsoft Windows 10 Original            Optical DVD Drive            Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out            Display: 22" LED Screen or higher size</p>	1
5	<p><b>Personal Computer with 22" LED Screen &amp; NVidia 3D Hardware Acceleration Graphics Card for HumanCAD Software</b>            PC Specs for HumanCAD:            Processor: Core i5 Gen 10 or higher            RAM: 32 GB RAM DDR4 2667MHz or Higher            Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD            Graphics: nVidia Graphics Card 4GB or Higher            Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0            Input Devices: USB Mouse + USB Keyboard            OS: Microsoft Windows 10 Original            Optical DVD Drive            Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out            Display: 22" LED Screen or higher size</p>	1
10	<p><b>Personal Computer with 22" LED Screen &amp; Nvidia 3D Hardware Acceleration Graphics Card for VATS</b>            PC Specs for VATS:            Processor: Core i5 Gen 10 or higher            RAM: 16 GB RAM DDR4 2667MHz or Higher            Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD            Graphics: Nvidia Graphics Card 2GB or Higher            Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0            Input Devices: USB Mouse + USB Keyboard            OS: Microsoft Windows 10 Original            Optical DVD Drive            Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out            Display: 22" LED Screen or higher size</p>	1
15	<p><b>Personal Computer with 22" LED Screen &amp; nVidia 3D Hardware Acceleration Graphics Card for ErgoMaster</b>            PC Specs for ErgoMaster:            Processor: Core i5 Gen 10 or higher            RAM: 16 GB RAM DDR4 2667MHz or Higher            Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD</p>	1

	<p>Graphics: nVidia Graphics Card 2GB or Higher  Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0  Input Devices: USB Mouse + USB Keyboard  OS: Microsoft Windows 10 Original  Optical DVD Drive  Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out  Display: 22" LED Screen or higher size</p>	
17	<p><b>Personal Computer with 22" LED Screen &amp; nVidia 3D Hardware Acceleration Graphics Card for ErgoIntelligence MMH</b>  PC Specs for ErgoIntelligence MMH:  Processor: Core i5 Gen 10 or higher  RAM: 16 GB RAM DDR4 2667MHz or Higher  Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD  Graphics: nVidia Graphics Card 2GB or Higher  Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0  Input Devices: USB Mouse + USB Keyboard  OS: Microsoft Windows 10 Original  Optical DVD Drive  Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out</p>	1
19	<p><b>Personal Computer with 22" LED Screen &amp; nVidia 3D Hardware Acceleration Graphics Card for ErgoIntelligence UEA</b>  PC Specs for ErgoIntelligence UEA:  Processor: Core i5 Gen 10 or higher  RAM: 16 GB RAM DDR4 2667MHz or Higher  Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD  Graphics: nVidia Graphics Card 2GB or Higher  Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0  Input Devices: USB Mouse + USB Keyboard  OS: Microsoft Windows 10 Original  Optical DVD Drive  Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out</p>	1
24	<p><b>Personal Computer with 22" LED Screen for TEkScan ELF</b>  PC Specs for TEkScan ELF:  Processor: Core i5 Gen 10 or higher  RAM: 8 GB RAM DDR4 2667MHz or Higher  Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD  Graphics: Dedicated Graphics Card 2GB or Higher  Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0  Input Devices: USB Mouse + USB Keyboard  OS: Microsoft Windows 10 Original  Optical DVD Drive  Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out</p>	1
28	<p><b>Personal Computer with 22" LED Screen for Advanced Ergonomics Testing Kit</b>  PC Specs for Advanced Ergonomics Testing Kit:  Processor: Core i5 Gen 10 or higher</p>	1

	RAM: 16 GB RAM DDR4 2667MHz or Higher Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD Graphics: Dedicated Graphics Card 2GB or Higher Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0 Input Devices: USB Mouse + USB Keyboard OS: Microsoft Windows 10 Original Optical DVD Drive Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out	
43	<b>Personal Computer with 22" LED Screen for Treadmill &amp; Seat Pressure Mapping System Software</b> PC Specs for Treadmill & Seat Pressure Mapping System Software: Processor: Core i5 Gen 10 or higher RAM: 8 GB RAM DDR4 2667MHz or Higher Storage: 1 TB 7200 RPM HDD + 512 GB PCIe SSD Graphics: Dedicated Graphics Card 2GB or Higher Connectivity: WLAN + Integrated Intel Gigabit Ethernet + Bluetooth 5.0 Input Devices: USB Mouse + USB Keyboard OS: Microsoft Windows 10 Original Optical DVD Drive Ports/Slots: USB-C, 2 x USB 3.2, 3-in-1 card reader, Headphone / mic combo, 2 x USB 2.0, HDMI, 2 x Display Port, Audio-out	1