

SPECIFICATION FOR IS1 EQUIPMENT

No.	Item Description	Qty	Specifications
1	<b>Cases</b>		
	Case (ATX)	1	<i>ATX Portable RGB Gaming Computer Case</i>
	Case (Micro ATX)	1	<i>PCBuilder Black Box Micro-ATX Chassis</i>
2	<b>Motherboard (ATX) with NVME slots</b>		
	ATX	1	<i>Motherboard Gigabyte A520M DS3H</i>
	Micro ATX	1	<i>Asus Prime B650M-K AMD Motherboard</i>
3	<b>CPU [Processor]</b>		
	AMD Rayzen 5 5500 AM4 CPU	1	<i>AMD Ryzen 5 5500GT AM4 6-Core 3.6GHz Gaming Processor - CPU</i>
	AMD Ryzen 7 5700x CPU	1	<i>AMD Ryzen 7 5700X 8-Core 3.6 GHz AM4 CPU</i>
4	<b>Cooling (CPU, Chassis)</b>		
	Fans	1	<i>DIY 12cm Neon Clear PC Computer Case Cooling Fan Mod with LED Lights-Green</i>
5	<b>RAM [Memory] sticks</b>		
	DDR4 RAM Sticks	1	<i>Patriot Viper Steel DDR4 16GB (2x8GB) 3600MHz Kit</i>
	DDR5 RAM Sticks	1	<i>Crucial 16GB 4800MHz DDR5 Desktop Memory</i>
6	<b>Storage Device (SSD &amp; NVME SSD)</b>		
	M.2 NVME storage devices (ATX Case)	1	<i>WD SN850X 1TB M.2 2280 PCIe 4.0 x4 NVMe Solid State Drive</i>
	M.2 NVME storage devices (mATX Case)	1	<i>Crucial P3 Plus 1TB M.2 NVMe 3D NAND SSD</i>
7	<b>PSU [Power Supply Unit]</b>		
	PSU [Power Supply Unit] - (Non-Modular)	1	<i>Raidmax XT-Series 550W Non-Modular PSU</i>
	PSU [Power Supply Unit] - (Modular)	1	<i>Armaggeddon Voltron Platinum 700W Power Supply with 120mm Silent Fan</i>
8	<b>GPU [Graphics Card] (if no integrated GPU)</b>		
		1	<i>Tbyte Graphics Card GT730LP 4GB DDR3 128 BIT</i>
9	<b>Tools</b>		
		1	<i>54 Piece Bit Driver Kit</i>
		3	<i>Set of 115 Computer Repair Tool Kit</i>