

Desktop systems (Required quantity 10)

Processor: Intel Core i5-1315U (up to 4.5 GHz with Intel Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads)| Memory: 16GB DDR4-3200 MHz RAM (1 x 8)|Storage: 512GB PCIe NVMe M.2 SSD
Operating System & Software: Windows 11 Home
Display & Graphics: 27-Inch (68.6cm) diagonal, FHD (1920 x 1080), touch, IPS, three-sided microedge,300 nits, 99% sRGB| Graphics: Intel UHD
Graphics Ports: 1 USB Type-C 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 headphone/microphone combo; 1 RJ-45
Features: touch screen; three-sided micro-edge; HP 510SP White Wireless Keyboard and Mouse
Combo; Integrated 10/100/1000 GbE LAN; 1 USB Type-C 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 headphone/microphone combo; 1 RJ-45; 40% post-consumer recycled plastic; Ocean-bound plastic; 100% recycled polyester in speaker and pocket fabric

Laptops (Required quantity 02)

Processor - Intel Core i5-1235U (up to 4.4 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) : Memory - 16 GB DDR5-4800 MHz RAM (1 x 16 GB) : Storage - memory; 500 GB SSD storage Display and Graphics: 13 inch diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC | Graphics - Intel Iris Xe Graphics Operating System & Preinstalled Software: Windows 11 Home Single Language Ports - 1 SuperSpeed USB Type-A 5Gbps signaling rate (charging); 1 HDMI 2.0b; 2 Thunderbolt 4 with USB4 Type-C 40Gbps signaling rate (USB Power Delivery, DisplayPort 1.4, HP Sleep and Charge), 1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate Other Features: 5MP HD IR camera|Networking: Intel Wi-Fi 6E AX211 (2x2) and Bluetooth 5.3 wireless card (supporting gigabit data rate)|Keyboard & Pointing Device: HP Premium Quiet Keyboard – spill-resistant, full-size, backlit keyboard with drain and DuraKeys |Battery: HP Long Life 3-cell, 51 Wh Li-ion polymer

External Portable SSD: (Required quantity 01)

- Digital Storage Capacity: 1 TB
- Connectivity Technology: USB
- Warranty: 5 Year or above brand Warranty.
- Hard Disk Description: Solid State Drive
- Installation Type: External Hard Drive
- Hardware Interface: NVMe | USB, C Type.
- Read Speed: 1050MB/s or above, Write Speed: 1000MB/s or above.
- Included password protection- 256-bit AES hardware encryption
- System Requirements: Window, Mac OS, Android
- Wired| Wireless: Wired
- Number of Ports : 01
- Connector Type : Type-C
- Water Resistant: Yes
- Shock Resistant: Yes

Hard Disk Specification – (Required quantity 05)

Capacity - 1TB

Form Factor - 3.5-Inch

Connector - SATA

Compatibility

Windows® 11

Windows 10

Windows 8.1

Interface - SATA

Transfer Rate - up to 150MB/s

Disk Speed (RPM) - 7200 RPM

Recording Technology - CMR

Cache Size - 64MB

Warranty - 2-Year Limited Warranty

Dimensions (L x W x H) - 5.79" x 4" x 1.03"

Weight - 0.99lbs

Operating Temperature - 0°C to 60°C

Non-Operating Temperature - -40°C to 70°C

Certifications

BSMI, ICES-003/NMB-003, CE, FCC, KC, Maghreb, RCM, UKCA, VCCI, CB-Scheme, TUV, UL

External SSD Drive - (Required quantity 02)

Capacity – 1 TB

Speed - Read Speed: Up to 1050 MB/second, Write Speed: Up to 1000 MB/second

Compatible Devices – Desktops, Laptops, Smartphone, Televisions.

Hard Disk Interface – USB 3.0/2.0, USB 3.2 Gen 2

Durability – Shock Resistant withstand falls from up to 2 meters.

Security – Optional AES 256 bit hardware encryption.

Compatibility – Windows, Linux, Mac OS