

TECHNICAL SPECIFICATION OF THE LOT/ITEM



Lot 1: Office Equipment

Item #1		
Item Description	Parameters	Technical Specification
A4 Laser jet Multifunction Printer	Functions	Print, Copy, Scan, walk-up USB
	Print Speed	Up to 38 ppm (Black, normal quality)
	Network printing	Yes
	Duty Cycle (monthly)	Up to 80,000 pages
	Resolution	Up to 1200 x 1200 dpi
	Processor speed	600 MHz
	Standard memory	256 MB
	Paper handling capacity (standard)	250 sheets
	Duplex printing (Standard)	Yes
	Copy speed	Up to 35 cpm (black, draft quality)
	Maximum number of copies	Up to 99 copies
	Copy resolution (Black Graphics)	Up to 600 x 600 dpi
	Copier resize	25 to 400 %
	Scan type	Flatbed, ADF
	Enhanced scanning resolution	Up to 19200 dpi
	Optical scanning resolution	Up to 1200 dpi (Monochrome), 600 (colour scanning)
	Maximum scanning size	21.6 x 38.1 cm
	Bit depth	30 bit
	Color scanning	Yes
	Gray scale levels	256
	Scan File format	PDF, JPG, TXT, BMG, TIFF, RTF
	Auto redialing	Yes
	Accessories	Driver, Power and Data cables
Connectivity	1Hi-speed USB 2.0, 1 Host USB, 10/100/1000 ethernet network port	
Minimum Operating System support	MS X P, Windows 7, 8, 10, 11	



Lot 1: Office Equipment

Item#2		
Item Description	Parameters	Technical Specification
A4 Scanner	Scanner Type	Flatbed, ADF networked document flatbed scanner
	Scan Speed (ADF)	Up to 15 ppm/ 6 ipm (b/w, gray and color)
	Scan Resolution Optical	Optical: 2400 dpi Hardware: Upto 2400 x 2400 dpi ADF: Up to 600 x 600 dpi Enhanced: Up to 19,200 dpi
	ADF Capacity standard	50 sheets
	Bit depth	48 bit
	Maximum document size	A4
	Interface and connectivity	Standard: 1 ethernet, 1 Hi-speed USB 2.0
	Minimum system requirements	MS Windows XP, 7, 8, 10, 11
Multiple file formats	PDF, JPG, TIFF, HTML, RTF, FPX, PNG, PCX, GIF	



Lot 1: Office Equipment

Item 3: GPS Hand Set	
Parameters	Technical Specification
Weight	< 300 g
Protection class	IP67
Display Type	Transflective, 65 K color TFT
Battery life (Min.)	16 hours
Memory (min.)	8 GB
High sensitivity Receiver	Yes
Interface	High speed USB and NMEA 0183 compatible
GPS should support	GPS or GLONASS with built-in sensor
Maps and memory	
Base map	Yes
Ability to add maps	Yes
Accepts data cards	Micro SD™card (not included)
Customs POIs (ability to add additional points of interest)	Yes
Way Points/favorites/locations	5000
Routes	200
Tract log	10,000 points, 200 saved tracts
Sensors	
Barometer altimeter	Yes
Compass	Yes (tilt-compensated 3-axis)
Chart plotter features	
Area calculation	Yes
Automatic Routine (turn by turn routing on roads)	Yes (with optional mapping for detailed roads)
Geocaching-friendly	Yes (paperless)
Custom maps compatible	Yes
Hunt/fish calender	Yes
Sun and moon information	Yes
Camera	Yes (8 mega pixel with automatic geotagging)
Picture viewer	Yes
Connection Compatible	Yes (online community where you analyse, categorise and share data)



Lot 2: Computers and Server

Item#1		
Item Description	Parameters	Technical Specification
Dell Vostro Laptop	Processor	12 th Gen Intel® Core i5-1235U (12MB cache, 10 core, 12 threads, up to 4.40 GHz Turbo)
	Operating System	Windows 11 Pro, English
	Graphics card	Intel®Iris® Xe Graphics
	Display	15.6" FHD (1920 x 1080), 120 Hz Anti-Glare, 250 nit, Narrow Border, LED-Backlit
	Memory	16 GB, 2 x 8 GB, DDR4, 2666MHz
	Hard Drive	512 GB, M.2, PCIe NVMe, SSD
	Key Board	Back lit keyboard, English
	Ports	2 USB 3.2 Gen 1 port 1 USB 2.0 port 1 headset (headphone and microphone combo) port 1 HDMI 1.4 port HDMI 1.4 (maximum resolution supported over HDMI is 1920 x 1080 @ 60 Hz 1 RJ45 Ethernet port
	Slots	1 M.2 2230 slot for Wi-Fi and Bluetooth card 1 M.2 2230/2280 slot for solid-state drive 1 SD 3.0 card slot 1 wedge-shaped lock slot
	Dimensions and Weight	Height: 0.67"-0.88" (16.96 mm-22.47 mm) Width: 14.11" (358.50 mm) Depth: 9.27" (235.56 mm) Starting weight: 3.65 lbs (1.66 kg)
	Camera	720p at 30 fps HD camera single integrated microphone
	Audio and Speakers	Stereo speakers, 2W x 2 = 4W total
	Wireless	802.11ac 1 x 1 Wi-Fi and Bluetooth
	Primary Battery	3 cell, 41 Wh, integrated
Power	65W AC Adapter, Type-C	
Bag	Bag Pack required	



Lot 2: Computers and Server

Item#2		
Item Description	Parameters	Technical Specification
Dell Latitude Laptop	Processor	12 th Gen Intel®Core i7-1270P, vPro Enterprise (18MB, 12 core, 16 threads, up to 4.80 GHz Turbo)
	Operating System	Windows 10 Pro (Windows 11 Pro license included)
	Graphics card	i7-1270P vPro, Integrated intel Iris Xe Graphics, thunderbolt
	Display	15.6" FHD (1920 x 1080) Anti-Glare, Non-Touch, 250 nits, FHD IR Camera, WWAN
	Memory	16 GB, 2 x 8 GB, DDR4, 3200MHz
	Hard Drive	512 GB, M.2, PCIe NVMe, SSD, Class 35
	Key Board	Back lit keyboard with numeric keypad, 99 key
	Ports	1 RJ-45 Ethernet Port 1 USB 3.2 Gen 1 port 1 USB 3.2 Gen 1 port with Power share 2 Thunderbolt, 4 ports with Display Port Alt mode/USB Type-C/USB4/Power Delivery 1 HDM1 2.0 port 1 Universal audio port
	Slots	1 microSD-card slot 1 wedge-shaped lock slot 1 micro-SIM card tray 1 Smart card reader slot
	Dimensions and Weight	Front height:0.82 inch (20.77 mm) Rear height: 0.87 inch (22.15 mm) Width: 14.09 inch (357.90 mm) Depth: 9.19 inch (233.3 mm) Weight: 3.50 lb (1.59 kg)
	Camera	FHD/IR Camera, Temporal Noise Reduction, camera shutter, mic
	Audio and Speakers	Stereo speakers with Realtek waves Max x Audio Pro, 2 W x 2W=4 W total
	Wireless	Intel ®Wi-Fi 6E, A X 211, 2x2, 802.11ax, Bluetooth
	Primary Battery	4 cell, 58 Wh, Express charge capable
Power	65W Adapter, Type-C	
Bag	Bag Pack required	



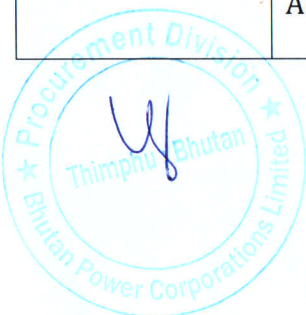
Lot 2: Computers and Server

Item#3		
Item Description	Parameters	Technical Specification
Dell XPS Laptop	Processor	12 th Gen Intel ®Core i9-1290HK, (24MB cache, 14 core, 20 threads, up to 5.0 GHz Turbo)
	Operating System	Windows 11 Pro
	Graphics card	NVIDIA ® GeForce RTX 3050 Ti, 4GB GDDR6, 40 W
	Display	15.6", FHD (1920 x 1200), 60Hz, Anti-Glare, Non-Touch, 500 nits, infinity Edge
	Memory	32 GB, 2 x 16 GB, DDR5, 4800MHz
	Hard Drive	1 TB, M.2, PCIe NVMe, SSD
	Key Board	Back lit keyboard
	Ports	1 USB 3.2 Gen 2 Type-C (with Display Port and Power Delivery) 2 Thunderbolt, 4 (USB Type-C) with Display port and Power Delivery 13.5 mm headphone/microphone combo jack
	Slots	1 SD-card slot Wedge-shaped lock slot
	Dimensions and Weight	Height:0.73 inch (18.54 mm) Width: 13.56 inch (344.40 mm) Depth: 9.06 inch (230.10 mm) Starting Weight: 4.22 lbs (1.92 kg)
	Camera	720p at 30 fps, HD Camera
	Audio and Speakers	Stereo woofer 2.5 W x 2 and stereo tweeter 1.5 W x 2 = 8 W total peak
	Wireless	Intel ®Wi-Fi 6E, A X 211, 2x2, 802.11ax, Bluetooth
	Primary Battery	6 cell, 86 Whr (Integrated)
Bag	Bag Pack required	



Lot 2: Computers and Server

Item#4		
Item Description	Parameters	Technical Specification
Dell LED Monitor	Display Type	LED-backlit LCD monitor / TFT active matrix
	Diagonal Size	27"
	Built in Device	USB 3.2 hub
	Panel Type	IPS
	Aspect Ratio	16:9
	Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
	Pixel pitch	0.3114 mm
	Brightness	300 cd/m ²
	Contrast Ratio	1000:1
	Connectivity	Interfaces: HDMI, Display port, VGA 1 x USB 3.2 upstream (Type B) 4x USB 3.2 downstream (Type A)
	Cables included	1 x VGA cable- VGA to VGA 1 x Display port cable-display port to display port 1x superspeed USB cable-USB type A to B
	Accessories	Dell Dock with monitor stand, Dell single monitor arm, Dell wireless keyboard and mouse



Lot 2: Computers and Server

Item#5		
Item Description	Parameters	Technical Specification
Dell LED Monitor	Display Type	LED-backlit LCD monitor / TFT active matrix
	Diagonal Size	31.5"
	Built in Device	USB 3.2 hub
	Panel Type	IPS
	Aspect Ratio	16:9
	Native Resolution	QHD 2560 x 1440 at 60 Hz
	Pixel pitch	0.2727 mm
	Brightness	350 cd/m ²
	Contrast Ratio	1000:1
	Connectivity	Interfaces: HDMI, Display port, VGA 1 x USB 3.2 upstream (Type B) 4x USB 3.2 downstream (Type A)
	Cables included	1 x VGA cable- VGA to VGA 1 x Display port cable-display port to display port 1x superspeed USB cable-USB type A to B
	Accessories	Dell Dock with monitor stand, Dell single monitor arm, Dell wireless keyboard and mouse



Lot 2: Computers and Server

Item#6		
Item Description	Parameters	Technical Specification
Dell Desktop Computer	Processor	10 th Gen Intel® Core i3-10105T (6MB cache, 4 cores, 8 threads, 3.00 GHz to 3.90 GHz Turbo, 35 W)
	Operating System	Windows 10 Pro (Window 11 Pro License included), English
	Graphics card	Intel® UHD graphics 630 with shared graphics memory
	Monitor	17" monitor with LED Backlit
	Memory	8 GB, 8G x1, DDR4, 2666MHz
	Storage	1 TB 7200RPM 3.5" SATA HDD
	Operating Drive	Optical Disc Drive (R/W)
	Wireless	802.11ac 1 x 1 Wi-Fi and Bluetooth
	Accessories	Wired Keyboard, Mouse and Driver



Lot 2: Computers and Server

Item#7		
Item Description	Parameters	Technical Specification
Dell Desktop Computer (OptiPlex)	Processor	12 th Gen Intel® Core i5-12500T (18MB cache, 6 cores, 12 threads, 2.0 GHz to 4.40 GHz Turbo, 35 W)
	Operating System	Windows 11 Pro
	Graphics card	Intel® Integrated Graphics
	Monitor	Yes
	LCD Display	22"
	Memory	8 GB, 8G x1, DDR4
	Hard Drive	256 GB, M.2 2230, PCIe NVMe, SSD, Class 35
	Operating Drive	Optical Disc Drive (R/W)
	Wireless	Intel® Wi-Fi +Bluetooth
	Internal Power	180 W
	Accessories	Wired Keyboard, Mouse and Driver



Lot 2: Computers and Server

Item#8		
Item Description	Parameters	Technical Specification
Lenovo IBM Server	Model No.	5462Q2X
	Processor	Intel Xeon (2 maximum) 1 x E5-2697 V3, 14C, 2.6 GHz, 35 MB, 2133 MHz, 145 W
	Memory	1 x 16 GB, RDIMM
	RAID	M5210 2GB (F)
	Drive Bays (std/max)	Open bay, 8 x 2.5" HS/20
	NIC	4 x GbE
	I/O slots (std/max)	3/9
	Power Supply (std/max)	1 x 900W HS / 2

