






A. Technical Specification				
IT Equipment				
Item No	Product Name	Product Specifications	Reference Picture	Qty
1	Monitor	<p>Product: Dell P2719HC USB-C Monitor or equivalent Device Type: LED-backlit LCD monitor - 27" Features: USB 3.0 hub Panel Type: IPS Aspect Ratio: 16:09 Native Resolution: 1920 x 1080 at 60 Hz Pixel Pitch: 0.311 mm x 0.311 mm Brightness: 300 cd/m² Contrast Ratio: 1000:1 (typical) Response Time: up to 8 ms (normal); 5 ms (fast) Color Support: at least 16.7 Million colors</p> <p>Ports & Slots: 1. Power Connector 2. HDMI Port 3. Stand Lock Feature 4. DisplayPort (In) 5. DisplayPort (Out) 6. USB-C Connector 7. USB Downstream Ports 8. USB Downstream Ports</p> <p>Display Position Adjustments Height-adjustable stand (130mm) Tilt (-5° to 21°) Swivel (-45° to 45°) Pivot (-90° to 90°) Screen Coating: Antiglare with 3H hardness Diagonal Size 27"</p>		8
2	Combo keyboard mouse	<p>Keyboard connection: wired cable USB Spill-resistant design: 3Tested under limited conditions (maximum of 60 ml liquid spillage). Do not immerse the keyboard in liquid. Adjustable keyboard height 10-Key Number pad 8 Hotkeys: Play/Pause, Mute, Volume down, Volume up, Internet home, Launch default email application, PC Sleep, Calculator launch Up to 5 million keystrokes (excludes number lock key) Key type: deep-profile keys</p> <p>Mouse connection: wired cable USB Sensor technology: Optical tracking Number of buttons: 3 (Left/Right-click, Middle-click) Scrolling: line-by-line Scroll Wheel: Yes, optical 1-year Limited hardware warranty minimum</p>		8
3	Notebook	<p>Model: Dell Latitude 7300 or Equivalent Class: business (heavy duties) Processor: 10th Generation Intel® Core™ i7-10610U (4 Core, 8M Cache, base 1.8GHz up to 4.9GHz, vPro Capable) minimum Operating System: Microsoft Windows 10 Pro or win 11 pro 64 Bit System Builder OEM Memory: 16 GB, Non-ECC, Integrated minimum Storage: M.2 500GB PCIe NVMe, Class 35 SSD Graphics Card: Intel® Integrated UHD graphics or Equivalent Display Type: 13.3" FHD (1920 x 1080) minimum Battery: 3 Cell 39Whr ExpressCharge™ Capable Battery or Equivalent keyboard: Single Point Keyboard US-English and Arabic with backlight Ports & Slots: 1. Universal Audio Jack 2. External uSIM card tray (optional) 3. uSD 4.0 Memory Card Reader 4. USB 3.1 Gen 1 with Powershare 5. Noble Wedge Lock Slot 6. DC-in 7.4mm barrel 7. Thunderbolt™ 3 with Power Delivery and DisplayPort 8. HDMI 1.4 9. USB 3.1 Gen 1 10. SmartCard Reader (optional) Warranty: 1 Year Hardware Warranty with Onsite/In-Home Service after Remote Diagnosis</p>		8
4	Docking Station	<p>Product Type: Dell Thunderbolt Dock WD19TB or equivalent Video interfaces: HDMI, 2 x DP, Thunderbolt, USB-C Docking interface: USB-C / Thunderbolt 3 Male Interface Max Data Rate: 40 Gb/s Power: Power adapter 180 Watt AC 120/230 V (50/60 Hz) or equivalent</p> <p>Interfaces: 2 x display / video - DisplayPort - 20 pin DisplayPort 1 x display / video - HDMI - 19 pin HDMI Type A 1 x USB-C 3 x USB 3.1 Gen 1 - 9 pin USB Type A 2 x USB-C 3.1 Gen 2 1 x network - Ethernet 1000 - RJ-45 1 x Thunderbolt 3 - Thunderbolt - 24 pin USB-C Limited warranty - 1 year</p>		8
5	Webcam	<p>C922 PRO HD STREAM WEBCAM or equivalent Max Resolution: 1080p/30 fps - 720p/ 60 fps Camera mega pixel: 3 Focus type: Autofocus Lens type: Glass Built-in mic: Stereo Mic range: Up to 3 ft (1 m) Diagonal field of view (dFoV): 78°</p>		8
Total				

B. Delivery

All items should be delivered to GIZ office Erbil - floor 2

C. Remarks And Condition

- All standard accessories for all offered items should be provided.
- A technician must be delegated from supplier to install, and recheck after maintenance time.
- The supplier shall provide the items with all standard technical features and specifications and in full working conditions.
- Catalogues/picture and datasheets with details and specifications must be provided with the tender submission by bidder for the needed items and GIZ will physically check and approve
- Supplying, loading, offloading and transportation are included
- Reference pictures are only to recognize and understand the items, not an indication for any model or brand