

IT Equipmet Specification List

| <u>Item</u> | <u>Number</u> | <u>Specification</u> |
|-------------------------|---------------|---|
| <u>Desktop Computer</u> | <u>1</u> | <p>Model: Tower System Unit Processor: Intel Core i5-7400 up to 3.30GHz, 6MB Hard Disc: 512GB or 1TB HDD Memory (RAM): 1 x 8GB DDR4 2400 MHz DVD/CD: DVD Super Multi Drive Connectors: 2x USB 3.1 (1x always on USB-Charge-function) 1x USB Type-C Gen2 1x optional Adapter HDMI to VGA 1x SD Card reader 4in1 1x HDMI 1x optional Adapter USB-C to DP 1x RJ45 for LAN 1x Audio Combo port, optional Adapter Audio in/1x Audio out 1x USB-C Docking Connector License: Window 10 license</p> |
| <u>Monitor</u> | <u>1</u> | <p>24" FHD LED Monitor for the Desktops Diagonally Viewable Size: 60.47 cm / 23.8" (23.8-inch wide viewable image size) Aspect Ratio: Min. Widescreen (16:9) Panel Type, Surface: In-plane switching, anti-glare with hard coat 3H Optimal Resolution: Min. 1920 x 1080 at 60 Hz Contrast Ratio: Min. 1000: 1 (typical) Dynamic Contrast Ratio: 2 Million:1 (Max) Color Support: Min. 16.7 million colors Panel Backlight: Min. LED Display Type: Widescreen Flat Panel Display Stand: Height-adjustable stand, pivot, tilt, swivel and built in cable-management Flat Panel Mount Interface: Min. VESA (100 mm x 100 mm) Connectivity: 1 Digital Visual Interface connectors (DVI-D) with HDCP 1 Video Graphics Array (VGA) 1 DisplayPort (version 1.2a) 4 USB 2.0 ports (3 downstream ports, 1 upstream port) Voltage Required: 100 to 240 VAC / 50 or 60 Hz ± 3Hz / 1.2 A (typical)</p> |
| <u>Keyboard</u> | <u>1</u> | <p>Keys: Low-profile keys Connectivity Technology: Wired Keys Qty: min. 104 Height: Adjustable keyboard height Cable: min. 2m Connection Type: USB type A plug Special Keys: 15 function keys accessible through "fn" key Type: QW ERTY Language: English</p> |

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| | | Life span: min. 50 million strokes Compatibility: Min. Windows vista/Win 7/ Win 8/ Win 10/Mac OS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Mouse</u> | <u>1</u> | Supported OS: Windows 10 Sensor technology: Advanced Optical Tracking Mouse Type: Corded Tilt scroll function (Y/N): Yes Scroll Wheel: Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>License</u> | | Windows 10 License | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Laptop</u> | <u>1</u> | <table border="0"> <tr> <td>Type</td> <td>Lightweight Notebook,</td> </tr> <tr> <td>Display:</td> <td>13/14" FHD LED</td> </tr> <tr> <td>Processor:</td> <td>i5-7300U up to 2.6GHz, 2Core, 4 Logical processor or above</td> </tr> <tr> <td>Hard disc:</td> <td>512GB or 1TB HDD</td> </tr> <tr> <td>Memory (RAM):</td> <td>8GB DDR4 2400 MHz</td> </tr> <tr> <td>Keyboard:</td> <td>ENGLISH</td> </tr> <tr> <td>Camera/Microphone:</td> <td>FHD Cam and mic</td> </tr> <tr> <td>Battery:</td> <td>3 Cell, 57Wh</td> </tr> <tr> <td>Screen resolution</td> <td>Min.1920 x 1080</td> </tr> <tr> <td>Connectors:</td> <td>2x USB 3.1 (1x always on USB-Charge-function) 1x USB Type-C Gen2 1x optional Adapter HDMI to VGA 1x SD Card reader 4in1 1x HDMI 1x optional Adapter USB-C to DP 1x RJ45 for LAN 1x Audio Combo port, optional Adapter Audio in/1x Audio out 1x USB-C Docking Connector</td> </tr> <tr> <td>Adapter</td> <td>USB-C to DisplayPort Adapter HDMI to VGA</td> </tr> <tr> <td>Case</td> <td>Heavy Duty ergonomic carrying case</td> </tr> <tr> <td>Reference model</td> <td>Lenovo X1 Carbon</td> </tr> <tr> <td>License</td> <td>Window 10 license</td> </tr> </table> | Type | Lightweight Notebook, | Display: | 13/14" FHD LED | Processor: | i5-7300U up to 2.6GHz, 2Core, 4 Logical processor or above | Hard disc: | 512GB or 1TB HDD | Memory (RAM): | 8GB DDR4 2400 MHz | Keyboard: | ENGLISH | Camera/Microphone: | FHD Cam and mic | Battery: | 3 Cell, 57Wh | Screen resolution | Min.1920 x 1080 | Connectors: | 2x USB 3.1 (1x always on USB-Charge-function) 1x USB Type-C Gen2 1x optional Adapter HDMI to VGA 1x SD Card reader 4in1 1x HDMI 1x optional Adapter USB-C to DP 1x RJ45 for LAN 1x Audio Combo port, optional Adapter Audio in/1x Audio out 1x USB-C Docking Connector | Adapter | USB-C to DisplayPort Adapter HDMI to VGA | Case | Heavy Duty ergonomic carrying case | Reference model | Lenovo X1 Carbon | License | Window 10 license |
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| <u>Conference Speakers</u> | <u>1</u> | <table border="0"> <tr> <td>Sound Clarity:</td> <td>20KHZ</td> </tr> <tr> <td>Connection type:</td> <td>USB/Headset slot</td> </tr> <tr> <td>Impedance:</td> <td>Min: 8ohm</td> </tr> <tr> <td>Battery life:</td> <td>Min: Up to 10 hours</td> </tr> <tr> <td>Microphone:</td> <td>Built-in omni-directional</td> </tr> <tr> <td>Nosie cancelling feature:</td> <td>Yes</td> </tr> </table> | Sound Clarity: | 20KHZ | Connection type: | USB/Headset slot | Impedance: | Min: 8ohm | Battery life: | Min: Up to 10 hours | Microphone: | Built-in omni-directional | Nosie cancelling feature: | Yes | | | | | | | | | | | | | | | | |
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Place of Delivery:

Assosa GIZ Office, Benishagul Gumuz Region

Distance from Addis Ababa: 666 Km

Transport Costs: 20.000,- ETB (estimated)

