

**ANNEX A.**  
Specifications of Laptop computers

<b>TECHNICAL SPECIFICATIONS:</b>
<b>Processor: AMD Ryzen 7 4700U Processor 2.0 GHz (8M Cache, up to 4.1 GHz, 8 cores)</b>
<b>Operating System: Windows 10 Pro 64Bit</b>
<b>Graphics: AMD Radeon Graphics or Higher</b>
<b>Memory: 8GB LPDDR4X on board, Memory Max Up to:16GB</b>
<b>Display:</b> 14.0-inch, FHD (1920 x 1080) 16:9, IPS-level Panel, Anti-glare display, LED Backlit, 400nits, sRGB: 100%, Screen-to-body ratio: 90%
<b>Storage: 512GB M.2 NVMe™ PCIe® 3.0 SSD or Higher</b>
<b>Keyboard: Full-size backlit with 1.4mm key travel. Support NumberPad</b>
<b>Touchpad:</b> Glass-covered; intelligent palm-rejection Precision Touchpad (PTP) technology supports up to four-finger smart gestures
<b>Camera: 3D IR HD camera with Windows Hello support</b>
<b>DVD ROM: none</b>
<b>Networking: Intel WiFi 6 with Gig+ performance (802.11ax)+Bluetooth 5.0 (Dual band) 2*2</b>

**Interface:**

**1x USB 3.2 Gen 1 Type-A  
2x USB 3.2 Gen 2 Type-C  
1x HDMI 2.0b  
Micro SD card reader**

**Audio:**

**Harmon/ kardon  
Built-in speaker  
Built-in array microphone harman/kardon (Premium) with Cortana and Alexa voice-  
recognition support  
SonicMaster stereo audio system with surround-sound; smart amplifier for maximum  
audio performance**

**Battery:**

**67 Wh 4-cell lithium-polymer battery  
Up to 22 hours battery life**

**Power Supply: TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V  
AC 50/60GHz universal**

**Device Lighting: Yes**

**Dimensions: 31.90 x 21.00 x 1.43 ~ 1.43 cm (12.56" x 8.27" x 0.56" ~ 0.56")**

**Weight: 1.13 kg**

**Features:**

**AppDeals  
System diagnosis  
Battery health charging  
Fan Profile  
Splendid  
Tru2Life  
Function key lock  
WiFi SmartConnect**

**Military Grade: US MIL-STD 810G military-grade standard**

**Regulatory Compliance: Energy star**

**Security:**  
**Trusted Platform Module (Firmware TPM)**  
**IR webcam with Windows Hello support**

**Included in the Box:**  
**Sleeve**  
**USB-A to RJ45 gigabit ethernet adapter**  
**USB-C to audio jack adapter**

**BUNDLED APPLICATION:**

**Office Productivity Tool:**  
**Microsoft Office (Perpetual License)**  
**Classic 2019 versions of Word, Excel, and PowerPoint**

**Certification: Certification as an authorized reseller and dealer of the product**

**Warranty: Three (3) Years**