





Partner: (YEREVAN STATE UNIVERSITY-AM)

Item	Qty	Brief description	Price (local currency) AMD	Price (Euro)	Photo (with EU sticker)	Comments
Laptop Computer	1	<p>Intel Core Processor Intel Core i7-10875H/Ryzen 7 4800H or better, 8 core, 2.3 GHz or better</p> <p>OS: Windows 10 Pro 64bit English</p> <p>Graphic card: 4GB GDDR6 GTX 1650 Ti/AMD Radeon RX 580 similar or better</p> <p>RAM: 16GB, 2X8GB, DDR4 2933Mhz Non-ECC Memory or better</p> <p>Storage: M.2 512GB PCIe NVMe Class 40 Solid State Drive</p> <p>Display: 15.6-in. display, 1920x1080 FHD, IPS</p> <p>Weight: up to 2kg</p> <p>Battery: up to 8 hours</p> <p>Ports: 2 USB Type-A 3.2 , 1 USB Type-C 3.0, SD card reader, HDMI</p> <p>Keyboard: EN-US, backlit, numpad</p>	849,900.00 ₺	1,566.28 €		

<p>Desktop Workstation</p>	<p>1</p>	<p>Intel i9-10900K/ AMD Ryzen 9 5900X or better, 12 core, 3.8 GHz base frequency or better OS: Windows 10 Pro 64bit English Graphic card: NVIDIA Quadro P2200 5GB similar or better RAM: 64GB of 2933MHz DDR4 ECC Registered Memory or better Storage: 2x500GB SATA 2.5" Solid-State Drive Ports: 4 USB Type-A, DVD RW drive</p>	<p>1,180,000.00 ₺</p>	<p>2,714.62 €</p>		
<p>Monitor</p>	<p>2</p>	<p>Screen size: 27" – 32.9", IPS Aspect ratio: 16:9 Resolution: 3840 x 2160 Brightness: 350 cd/m² or better Connectivity: min 2 HDMI, Display port</p>	<p>427,736.00 ₺</p>	<p>788.27 €</p>		

Optical Mouse with wire	1	Wired optical mouse	4,000.00 ₱	7.37 €				
Wireless Optical Mouse	1	Wired optical mouse	8,000.00 ₱	14.74 €				
Keyboard with wire	1	Wired USB Keyboard, US, QWERTY	6,800.00 ₱	12.53 €				

Uninterruptible Power Supply Device (UPS)	1	900 watts, min. 3 plugs, LCD screen for load monitoring	105,750.00 ₺	253.60 €		
Unmanned aerial vehicle and camera/sensor	1	Style: Commercial drone with RTK Battery: 2x5000 mAh Lithium Polymer or better Battery life: 50 minutes and better, depending on payload Range: up to 10 km 3rd Party Payload: up to 6 kg Operating temperature: -20 - +50C° GNSS: GPS, GLONAS, BeiDou, Galileo	11,548,000.00 ₺	21,281.81 €		

GNSS Receiver	1	<p>Power: 20W IP Rating: IP4X Operating Temperature Range: -20° to 50° C Storage Temperature Range: -20° to 60° Absolute Accuracy: Horizontal: 3 cm or better, Vertical: 5 cm or better Resolution: 45 MP or better Supporting Lenses; 35 – 50 mm Supported SD Cards: 512 GB Storage Files: Photo / GNSS Raw Observation Data / Image Log File Operation Modes: Photo, Video, Playback Photo Size: 3:2 (8192 × 5460) Video format: MP4 Video Resolution: 16:9 (3840×2160) Stabilized System: 3-axis (tilt, roll, pan) Angular Vibration Range: ±0.01° Mechanical Range: Tilt: -125° to +40°; Roll: - 55° to +55°; Pan: ±320°</p>	3,130,000.00 ₹	5,768.28 €		
Agisoft Metashape Professional Edition Educational license	1	Agisoft Metashape Professional Edition Educational license	0.00 ₹	0.00 €		
Agisoft Metashape Standard Edition Educational license	1	Agisoft Metashape Standard Edition Educational license	0.00 ₹	0.00 €		