



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI

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Pengumuman

Kebutuhan Produk/Komoditas E-Toko Unpad

Nomor : 563/UN6.4.2.3/TU/2024

Bersama ini kami mengundang Mitra E-Toko Unpad untuk turut serta dalam proses pencantuman produk peralatan elektronik untuk Pengadaan Komputer dan Peralatan Komputer Laboratorium STEM. Adapun informasi kebutuhan produk di E-Toko Unpad adalah sebagai berikut:

A. Informasi Kebutuhan Produk

| No. | Nama Barang | Spesifikasi | Volume | Satuan |
|-----|------------------|--|--------|--------|
| 1 | Desktop Computer | GPU: MSI RTX 4070 VENTUS 3X 12GB OC GDDR6X (2 Years Warranty) PROCESSOR: Intel i9-13900K [24C/32T, 3.00-5.80Ghz] (3 Years Warranty) MOTHERBOARD: MSI MPG Z790 Carbon Wifi [ATX] (3 Years Warranty) COOLER: MSI MEG Coreliquid S360 Liquid Cooling (2 Years Warranty) RAM: Corsair Vengeance 64GB (32X2) DDR5 5200MT/s (Limited Lifetime Warranty) SSD: MSI SPATIUM M480 1TB PCIe 4.0 NVMe M.2 (5 Years Warranty) PSU : MSI MPG A850 PCIE5 850W (10 Years Warranty) CHASSIS: MSI MEG PROSPECT 700R (1 Year Warranty) | 20 | Unit |
| 2 | Monitor 34" | Brand Type : G34w-30 Panel Size(Inch) : 34" Panel Type : VA Curved 1500R Panel Resolution : 3440 x 1440 Aspect Ratio : 21:9 UltraWide Brightness (cd/m ²) : 350 Refresh Rate(hz) : 165 OC 170 Response Time (ms) : 0.5 Sync : Yes Connectivity : HDMI 2.0 x2 + DP 1.4 x1 Speaker : Yes Audio port : 1 x 3.5mm Audio Out VESA mounting (mm) : 100x100 Ergonomic Stand : Yes Panel bit : 8 bits HDR : HDR10 NTSC (%) : - SRGB (%) : 124 Adobe RGB (%) : - DCI-P3 (%) : 93 Power Cons (watt) : 40 | 20 | Unit |

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|---|----------------------|--|---|------|
| | | Product Weight (nw/kg) : 8.6 Box Dimension (cm) : 107 x 52.5 x 19 Volume Weight (kg) : 18 | | |
| 3 | Intelligent System | One NAO Power V6 (Dark Grey) 1 Charger and 1 Battery 1 year of warranty Unlimited Choregraphe Licenses User Manual Full SDK and API RobotLAB Support | 5 | Unit |
| 4 | Computer Vision | INTEL REALSENSE D455 DEPTH CAMERA merupakan Depth Camera generasi terbaru dari lineup Intel Realsense. Memiliki semua kemampuan terbaik dari sebuah Intel Realsense (dibandingkan dengan D435 series, D415, D405). Pilihan RGB-Depth Camera terbaik untuk Computer Vision / pengolahan gambar serta kedalaman. D455 sangat terkenal dan umum digunakan oleh berbagai tim riset, tim lomba, profesional, dan lainnya. Fitur Kamera: - Ukuran yang compact 124 × 26 × 29 mm dan berat 103 gram yang ringan. Cocok untuk kebutuhan Anda yang memiliki batasan ruang dan berat - Sensor kamera ""Global Shutter"" untuk hasil yang maksimal - Dilengkapi internal IMU / Inertial Measurement Unit - Contoh aplikasi: 3D computer vision, collision avoidance, SLAM Paket Penjualan Sudah Meliputi: - Intel Realsense D455 - Mini Tripod - Kabel USB - Pendukung Lainnya | 5 | Unit |
| 5 | Storage Data Science | CPU: AMD Ryzen Embedded V1500B quad-core 2.2 GHz processor CPU Architecture: 64-bit x86 Graphic Processors: Optional via a PCIe adapter Hardware-accelerated Transcoding: Optional via a PCIe adapter System Memory: 8GB Maximum Memory: 64GB Memory Slot: 2 Drive Bay: 4 x 3.5-inch SATA 6Gb/s, 3Gb/s Drive Compatibility: 3.5-inch SATA hard disk drives 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives Hot-swappable: Yes M.2 SSD Slot: 2 x M.2 2280 PCIe Gen3 x1 slots *The M.2 SSD is not included as standard. SSD Cache Acceleration Support : 2.5 Gigabit Ethernet Port (2.5G/1G/100M): 2 | 3 | Set |

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|---|------------------|---|----|------|
| | | <p>5 Gigabit Ethernet Port (5G/2.5G/1G/100M): Optional via a PCIe adapter</p> <p>10 Gigabit Ethernet Port: Optional via a PCIe adapter</p> <p>PCIe Slot: 2</p> <p>Slot 1: PCIe Gen 3 x4</p> <p>Slot 2: PCIe Gen 3 x4</p> <p>USB 3.2 Gen 2 (10Gbps) Port: 3 x Type-A</p> <p>USB 3.2 Gen 2 5V/1A 10Gbps</p> <p>1 x Type-C USB 3.2 Gen 1 5V/1A 5Gbps</p> <p>IR Sensor: (QNAP RM-IR004)</p> <p>HDMI Output: Optional via a PCIe adapter</p> <p>Form Factor: Tower</p> <p>Power Supply Unit: 250W, 100-240V AC, 50-60Hz, 3.5A</p> <p>Power Consumption: HDD Sleep Mode 19.576 W</p> <p>Power Consumption: Operating Mode, Typical 29.792 W</p> <p>Max. Number of Concurrent Connections (CIFS) - with Max. Memory: 2000</p> <p>Package Content : Include unit Qnap TS-473A, kabel ethernet 1, kabel power 1, flat head screw 12 for 3,5"" HDD, flat head screw 12 for 2.5""HDD</p> | | |
| 6 | Printer 3D resin | Phrozen Sonic Mighty 8K Mono LCD Fast Resin 3D Printer Ultra Big Size | 1 | Unit |
| 7 | Monitor Komputer | D24-20 24 Inch Monitor | 25 | Unit |
| 8 | Komputer | <p>Processor : Intel Core i5-12400F 2.5GHz Up To 4.4GHz - Cache 18MB [Box] 1 unit</p> <p>motherboard : ASRock B760 Pro RS/D4 (LGA1700, B760, DDR4, USB3.2 Type-C, SATA3) 1 unit</p> <p>ssd : ADATA XPG SX8200PRO 256GB NVME PCIe Gen3x4 1 unit</p> <p>ram : ADATA DDR4 XPG SPECTRIX D45G PC28800 3600MHz 16GB (2X8GB) - RGB 1 unit</p> <p>vga : ASRock Radeon RX 6600 8GB DDR6 - Challenger D 8G 1 unit</p> <p>casing : CUBE GAMING YOSEMIT - ATX 1 unit</p> <p>psu : be quiet! SYSTEM POWER 9 600W - 80+ Bronze Certified 1 unit</p> <p>coolerfan : CUBE GAMING FIX - Rainbow 12CM FAN 3 unit</p> <p>networking : TP - Link 150 Mbps - TL-WN722N 1 unit</p> <p>cpucooler : PRIME POLAR 120T V2.0 ARGB Liquid Cooler with Rainbow Effect Pump Head 1 unit</p> | 5 | Unit |
| 9 | Printer 3D | BAMBU LAB X1 CARBON COREXY COLOR 3D PRINTER WITH LIDAR AND AI AMS , BAMBU LAB X1 CARBON COREXY COLOR 3D PRINTER WITH LIDAR AND AI Color, the ultimate expression of emotions, is brought to you by Bambu | 1 | Unit |

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|--|--|---|--|--|
| | | Lab's Automatic Material System (AMS). You can now enjoy printing freely in multiple colors and materials, a 3D Printing Maestro | | |
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B. Informasi Penayangan

1. Mitra E-Toko menyampaikan alamat link penayangan produk di <https://etoko.unpad.ac.id> melalui email eproc@unpad.ac.id;
2. Penayangan produk paling lambat tanggal 27 Februari 2024.

Demikian pengumuman ini dibuat untuk dipergunakan sebagaimana mestinya.

Sumedang, 23 Februari 2024
Kepala Layanan Pengadaan
Universitas Padjadjaran

Ttd.