KEMENTERIAN AGAMA

**UNIVERSITAS ISLAM NEGERI MAULANA MALIK IBRAHIM MALANG**

#### FAKULTAS SAINS DAN TEKNOLOGI

Jalan Gajayana 50 Malang 65144 Telepon/ Faksimil (0341) 558933

Nomor : Un.03/KS.01.04/3467/2013 21 Oktober 2013

Lampiran : 1 bendel

Hal : Permintaan Informasi Harga Barang

Kepada

Yth. ..........................................................

Di Tempat

*Assalamu’alaikum Wr. Wb.*

Dengan hormat, sehubungan rencana realisasi pelaksanaan pekerjaan ***Belanja Modal Peralatan dan Mesin Jurusan Teknik Informatika Fakultas Sains dan Teknologi***(kode 2132.997.001.016 MAK 537112), maka kami bermaksud agar perusahaan saudara memberikan informasi tentang harga barang sesuai dengan Rencana Anggaran Biaya (RAB) yang kami lampirkan dalam surat ini.

Apabila informasi harga yang saudara berikan sesuai dan kami nilai wajar, maka kami akan memberikan kesempatan perusahaan saudara untuk membuat penawaran terhadap pekerjaan tersebut.

Kami harap data barang dan harganya dapat kami terima paling lambat pada:

Hari/ Tanggal : Rabu/ 23 Oktober 2013

Waktu : 12.00 WIB

Tempat : Fakulktas Sains dan Teknologi UIN Maliki Malang atau dikirim via e-mail ke: [ulp@uin-malang.ac.id](mailto:ulp@uin-malang.ac.id) atau [ulp\_uinmalang@kemenag.go.id](mailto:ulp_uinmalang@kemenag.go.id)

Surat tentang informasi harga barang tersebut, ditujukan:

Kepada

Yth. Pejabat Pembuat Komitmen Fakultas Sains dan Teknologi

UIN Maulana Malik Ibrahim Malang

Demikian atas perhatian dan kerjasamanya, kami sampaikan terima kasih.

*Wassalamu’alaikum Wr. Wb.*



Lampiran Surat

Nomor : Un.03/KS.01.04/3467/2013

Tanggal : 21 Oktober 2013

Tentang :

**Spesifikasi Barang**

**Belanja Modal Peralatan dan Mesin**

**Berupa Alat Jurusan Teknik Informatika Fakultas Sains dan Teknologi**

(kode 2132.997.001.016 MAK 537112)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Nama Barang** | **Spesifikasi** | **Volume** | **Harga Satuan** | **Total Harga** |
|  | Alat Tangga | Tangga 3.7 Meter, Tangga Lipat muti-functional, dapat dibentuk menjadi 'A', dibentuk 'M' dan dapat dibentuk Lurus  Height A: 300 CM; Height B: 152 CM Height C157 CM Height D620 CM Base Width47 CM | 1 |  |  |
|  | Tripot Antenna | Heavy Duty 3ft Antenna Tripod and 1-1/4” outside diameter steel mast. Permanently mounts an antenna or satellite dish on the peak of a roof, or almost anywhere. This kit contains the you need to permanently mount an antenna or dish. Lag bolts and pitch pads are not included. Be sure to check local ordinances to make sure your equipment is properly grounded.   |  |  | | --- | --- | | ● | 3 ft rooftop tripod w/supporting cup | | ● | Heavy-duty 1-1/4 inch tubing | | ● | Fits masts up to 1-3/4 inch OD | | ● | Tri-pod legs have holes for fastening to roof | | ● | Pre-assembled | | 3 |  |  |
|  | Laser Mater | |  |  | | --- | --- | | **Fitur** | * Measures from 2" to 164' (0.05 to 50m) * Laser measurement accurate to 0.06 inches at 32 feet * Historical Storage recalls the previous 20 records (measurements or calculated results) * Automatically calculates Area and Volume * Indirect measurement using Pythagorean theorem * Continuous measurement function with Min/Max distance tracking updates every 0.5 seconds * Addition/Subtraction, Front or rear edge reference * Low battery indicator, Auto power off * Complete with carrying case and 2 AAA batteries | | **Jangkauan** | 0.05 to 50m | | **Ketepatan** | Accuracy (up to 32’/10m) : ±0.06” (±1.5mm) | | **Resolusi** | 0.001" (0.001m) | | **Baterai** | 2 AAA Batteries | | **Dimensi** | 115 x 48 x 28 mm | | **Berat** | 150 gram | | 1 |  |  |
|  | Printer LaserJet | |  |  | | --- | --- | | **Platform** | Business Laser | | **Printing Method** | Laser | | **Max. Media Sizes** | A4 | | **Max. Resolution** | 600 | | **Effective Print Resolution** | 600 x 600 dpi (Up to 1200 dpi effective output) | | **Print Speed Black** | 18 ppm | | **Monthly Usage Volume** | Up to 5000 pages   * Recommended monthly page volume   + 250 to 1500 pages | | **PC Connectivity** | USB | | **OS Compatibility** | * Windows   + Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP (32-bit/64-bit), Windows® Server 2008 (32-bit/64-bit), Windows® Server 2003 (32-bit/64-bit) * Mac OS   + Mac OS X v 10.4, v 10.5, v 10.6 | | **Processor** | 266 MHz | | **Memory Standard** | 2 MB | | **Max. Memory Capacity** | 2 MB | | **Input Tray #1** | 150 sheets | | **Media Type** | Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards | | **Compatible Media Sizes** | A4; A5; A6; B5; postcards; envelopes (C5, DL, B5) | | **Power Consumption** | 360 watts active   * 0.9 watts (auto-off) powersave * 1.4 watts standby * 0.6 watts off | | **Dimension (WHD)** | 349 x 196 x 238 mm | | 5 |  |  |
|  | Scanner | |  |  | | --- | --- | | **Tipe Scanner** | Flatbed Color Image Scanner | | **Elemen Scanning** | Charged-Coupled Device (CCD) 12-line color | | **Resolusi Maksimum** | 9600 x 9600dpi (film) | | 4800 x 4800dpi (reflective documents) | | **Selectable Resolution** | 25 - 19200dpi | | **Light Source** | White LED | | **Scanning Bit Depth** | Color: 48-bit input/48 or 24-bit output | | Grayscale: 48 bit input / 48 or 24-bit output | | **Kecepatan Preview** | Approx. 3 seconds | | **Kecepatan Scan** | Color: 12.1msec/line (4800dpi), 1.2msec/line (300dpi) | | Grayscale, B&W: 12.1msec/line (4800dpi), 1.2msec/line (300dpi) | | **Kecepatan Scan** | Approx. 7 seconds | | **Kecepatan Scan (Film)** | 1.5 - 48.4msec/line | | **Film Handling** | 35 mm strip (negative/positive)/6 frames | | **Ukuran Kertas Maksimum** | A4 / Letter (216 x 297mm) | | **Tombol Scanner** | 7 Buttons (PDFx4, AUTO SCAN, COPY, E-MAIL) | | **Power Supply** | AC 100 - 240V, 50/60Hz | | **Konsumsi Daya** | 1.5W max (Oprerating) | | 0.9W (Standby) | | 0.5W (Switch-off) | | **Sistem Operasi** | Windows Vista XP SP2, 2000 Professional SP4 | | Internet Explorer 6.0 | | Mac OS X v.10.3.9, v.10.4,v.10.5 | | **Sofware Included** | Setup Software & User's Guide CD-ROM, Adobe Photoshop Elements5, ArcSoft PhotoStudio, MP Navigator EX | | **Dimensi (W x D x H)** | 270 x 480 x 111mm | | **Berat** | Approx. 4.6 kg | |  |  | | 1 |  |  |
|  | Mikroskop Digital | |  |  | | --- | --- | | **Interface** | USB 2.0 | | **Product Resolution** | 1.3M pixels (SXGA) | | **Magnification Rate** | 500x | | **Sensor** | Color CMOS | | **Frame Rate** | Up to 30fps | | **Save Formats** | Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope: PNG, JPEG  Movie:  DinoCapture2.0: WMV, FLV, SWF DinoXcope: MOV | | **Microtouch** | Touch sensitive trigger on the microscope for taking pictures | | **Lighting** | 8 white LED lights switched on/off by software | | **Measurement Function** | Yes | | **Calibration Function** | Yes | | **Operating System Supported** | Windows 8 ,7 ,Vista, XP MAC OS 10.4 or later | | **Unit Weight** | 100(g) | | **Unit Dimension** | 9.6cm (H) x 3.2cm (D) | | **Package Dimensions** | 16cm (L) x 16cm (W) x 6cm (H) | | 1 |  |  |
|  | HardDisk Eksternal | |  |  | | --- | --- | | **Tipe** | Hard Drive External 3.5" | | **Antarmuka / Interface** | USB 2.0, FireWire, eSATA | | **Kecepatan Putaran / RPM** | 7200 RPM | | **Kesesuaian Sistem Operasi** | * Tersedia port USB, FireWire 800 atau 400 port, eSATA port atau kartu adapter eSATA * Mac OS X 10.4.10+, 10.5.2+, 10.6.x (Snow Leopard), 10.7.x (Lion) * Windows 2000/XP/Vista/7 | | **Dimensi** | 1 Year limited Warranty by Authorized Distributor | | **Berat** | * Dual-drive sistem penyimpanan * Kabel FireWire 800 * Kabel USB * AC adapter * Software CD * Panduan Instalasi Cepat | | 1 |  |  |
|  | Tool Set | * 1pc Precision Screwdriver Set * 1pc Linesman Pliers : 8” * 1pc Long Nose Pliers : 6” * 1pc Adjustable Wrench : 8” * 1pc Test Pen 100-500V AC : 150mm * 1pc Snap-Off Knife : 9mm * 1pc Cushion Grip : 3 x 100mm * 1pc Cushion Grip : #0 x 100mm * 1pc Cushion Grip : 6.5 x 150mm * 1pc Cushion Grip : #2 x 150mm * 1pc Solder Iron : 30W/220W * 1pc Stanley Tape Rules : 8m * 1pc Metric Hex Key Set : 10pcs * 1pc Wood Handle Nail Hammers : 130Z * 1pc Mini Hacksaw : 8 3/4” * 1pc Torch Light * 1pc Pinch * 1pc Scissor * 1pc Nylon Bag |  |  |  |
|  | Mesin Blower | |  |  | | --- | --- | | **Kecepatan Tanpa Beban** | 0 - 15000 rpm | | **Konsumsi Daya** | 650 Watt | | **Voltase** | 220 V / 50 Hz | | **Dimensi** | 29 x 46 x 23 cm | | **Berat** | 2.5 Kg | | 1 |  |  |
|  | Almari Arsip | 3 Buah Rak, ukuran lemari : H 183 x W 88 x D 45 CM | 2 |  |  |
|  | Almari Alat | Pintu Sliding Kaca 3 buah rak, ukuran lemari : H 183 x W 88 x D 45 CM | 17 |  |  |
|  | Tripod | * •Material: Aluminium, ABS and POM * Colour: Black * Maximum Load: Approx. 1.2 kgs * Panning Angle: 360 degrees * Tilting Angle: 60 degrees (up), 90 degrees (down) * Pan Head Function :3 ways pan head function * Weight: Approx. 660g * Dimensions: Approx. Max. Height 1000mm, Min. Height 355mm | 2 |  |  |
|  | Tablet | |  |  | | --- | --- | | **ipe Prosessor** | Quad Core 1.2GHz MTK 8125 | | **Kecepatan Prosessor** | 1.2 GHz | | **Ukuran Layar** | 10.1 inch | | **Tipe Layar** | IPS LCD capacitive touchscreen | | **Resolusi Layar** | 1280 x 800 pixels | | **Kedalaman Warna** | 256K colors | | **Memori Internal** | 16 GB, 1 GB RAM | | **Tipe Kartu Memori** | microSD | | **Maks. Kapasitas Penyimpanan** | Up to 64 GB | | **Kamera** | Depan : VGA | | Belakang : 5 MP | |  | | **Speaker** | Stereo speakers | | **Koneksi Nirkabel** | Wi-Fi 802.11 b/g/n, Wi-Fi hotspot | | **Antarmuka / Interface** | SNS integration | | A-GPS support | | Accelerometer, compass | | MP3/WAV/WMA/AAC player | | MP4/H.264/H.263 player | | Document viewer | | Photo viewer/editor | | Organizer | |  | | **Tipe Baterai** | Non-removable Li-Po | | **Kapasitas Baterai** | 6350 mAh | | **Waktu Bicara** | Up to 8 h | | **Sistem Operasi** | Android OS, v4.2 (Jelly Bean) | | **Dimensi** | 260 x 180 x 8.6 mm | | **Berat** | 560 g | | 3 |  |  |
|  | [Kamera](http://etalasebelanja.com/Microphone-items/Raschsehr-URS508.html) | |  |  | | --- | --- | | **HD Video Codec** | MPEG4-AVC/H.264 | | **SD Video Codec** | MPEG2-PS | | **Media Storage Type** | Memory Stick PRO Duo™ (Mark2) / PRO-HG Duo™ / SD/SDHC/SDXC Memory Card | | **HYBRID** | Movie Recording on Memory Stick™ and SD/SDHC Memory Card (16GB Built-in Flash Memory) | | **Image Sensor** | 1/3.91 "Exmor R" CMOS Sensor | | **Image Processor** | BIONZ™ | | **Lens / Filter Diameter** | 37mm | | **Optical / Digital Zoom** | 30x / 350x | | **Audio Format** | Dolby Digital 5.1ch, Dolby Digital 5.1Creator / Dolby Digital 2ch Stereo, Dolby Digital Stereo Creator | | **Zoom Mic** | Yes | | **Maximum Still Image Resolution (Photo Mode)** | 8.9 Mega Pixels (3984 x 2240, 16:9) | | **Image Stabilisation** | Optical SteadyShot™ (Active mode - Wide to Tele) | | **LCD Screen Size & Type** | 3.0 (7.62 cms) Clear Photo LCD display (230K dots / Wide 16:9) | | **Inbuilt GPS** | Yes | | **x.v.Colour** | Yes | | **Face Detection** | Yes | | **Smile Shutter** | Yes | | **Intelligent Auto** | Yes | | **D-Range Optimiser** | Yes | | **Smooth Slow Rec** | Yes | | **Golf Shot Mode** | Yes | | **Backlight Compensation** | Yes (Auto) | | **Direct Copy** | Yes | | **BRAVIA Sync** | Yes | | **HDMI Terminal** | Yes (Mini) | | **USB Terminal** | Yes (TypeA, mini-AB / USB 2.0 Hi-speed) | | **External Mic. Input** | Yes (Stereo Minijack) | | **Dimensions (W x H x D)** | 58.5 x 64.5 x 116.5mm | | **Mass (w/o Tape, Battery, etc.)** | Approx. 320g | | **Accesories** | Include Tas dan Memori 16 Gb | | 2 |  |  |
| Jumlah | | | | |  |

