



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.01.04/3138/2013
Lampiran : 1 bendel
Hal : Permintaan Informasi Harga Barang

23 September 2013

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/ 25 September 2013

Waktu : 14.00 WIB

Tempat : Fakultas Sains dan Teknologi UIN Maliki Malang atau dikirim via e-mail ke: ulp@uin-malang.ac.id atau 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.

a.n. Rektor/ Kuasa Penguasaan Anggaran
Dekan/ Pejabat Pembuat Komitmen,



Dr. Drh. Bayyinatul Muchtaromah, M.Si

NIP. 19710919 200003 2 001

Lampiran Surat

Nomor : Un.03/KS.01.04/3138/2013

Tanggal : 23 September 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
1.	Alat Tangga	Tangga 3.7 Meter, Tangga Lipat multi-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		
2.	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. <ul style="list-style-type: none">● 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		
3.	Laser Mater	Fitur <ul style="list-style-type: none">● 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	1		

		<ul style="list-style-type: none"> • 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		
4.	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 <ul style="list-style-type: none"> • Recommended monthly page volume <ul style="list-style-type: none"> ○ 250 to 1500 pages PC Connectivity USB OS Compatibility <ul style="list-style-type: none"> • Windows <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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	5	

		Media Type Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards <hr/> Compatible Media Sizes A4; A5; A6; B5; postcards; envelopes (C5, DL, B5) <hr/> Power Consumption 360 watts active <ul style="list-style-type: none"> • 0.9 watts (auto-off) powersave • 1.4 watts standby • 0.6 watts off <hr/> Dimension (WHD) 349 x 196 x 238 mm															
5.	Scanner	Type Flatbed <hr/> Teknologi Hi-Speed USB (compatible with USB 2.0 specifications) <hr/> Resolusi 4800 dpi <hr/> Ukuran Dokumen 216 x 311 mm <hr/> Antarmuka / Interface USB <hr/> Sistem Operasi <ul style="list-style-type: none"> • Windows 2000, XP Home, XP Professional, XP Professional x64, XP Media Center Edition 2005 • Mac OS X v 10.3.9, v10.4 and higher <hr/> Konsumsi Daya 25 watts maximum <hr/> Dimensi 303 x 508 x 108 mm (WxDxH) <hr/> Berat 5.3 kg	1														
6.	Mikroskop Digital	<table border="1"> <tr> <td>Interface</td> <td>USB 2.0</td> </tr> <tr> <td>Product Resolution</td> <td>1.3M pixels (SXGA)</td> </tr> <tr> <td>Magnification Rate</td> <td>500x</td> </tr> <tr> <td>Sensor</td> <td>Color CMOS</td> </tr> <tr> <td>Frame Rate</td> <td>Up to 30fps</td> </tr> <tr> <td>Save Formats</td> <td>Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope: PNG, JPEG</td> </tr> </table>	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	1		
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8.	Tool Set	<ul style="list-style-type: none"> • 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 													
9.	Mesin Blower	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Kecepatan Tanpa Beban</td> <td>0 - 15000 rpm</td> </tr> <tr> <td>Konsumsi Daya</td> <td>650 Watt</td> </tr> <tr> <td>Voltase</td> <td>220 V / 50 Hz</td> </tr> <tr> <td>Dimensi</td> <td>29 x 46 x 23 cm</td> </tr> <tr> <td>Berat</td> <td>2.5 Kg</td> </tr> </table>	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		
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11.	Almari Alat	3 buah rak, ukuran lemari : H 1830 x W 915 x D 460	17												

12.	Tripod	<ul style="list-style-type: none"> • 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																																						
13.	Walkie Talkie	<ul style="list-style-type: none"> • Up-to 12 Miles Range (Range varies with terrain)* • 22 Channels (15 GMRS, 7 FRS) • Battery Strength Meter • Keypad Lock • Channel Scan • Channel Monitor • 1 Call Tone • KeyTone On/Off • Roger Beep • Belt Clip Included • Channels: 15 GMRS / 7 FRS • Operating Frequency: UHF 462.5500 - 467.7125 MHz • Power Source: 3 AAA Alkaline Batteries / handheld • Battery Life: 20 Hours typical (5/5/90 duty cycle) 	2																																						
14.	Tablet	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top;">GENERAL</td> <td style="width: 15%; vertical-align: top;">Network</td> <td style="vertical-align: top;">GSM 850 / 900 / 1800 / 1900 3G HSDPA 900 / 2100</td> </tr> <tr> <td></td> <td style="vertical-align: top;">Tipe</td> <td style="vertical-align: top;">LCD capacitive touchscreen, 256K colors</td> </tr> <tr> <td style="vertical-align: top;">LAYAR</td> <td style="vertical-align: top;">Ukuran</td> <td style="vertical-align: top;">800 x 1280 pixels, 10.1 inches (~149 ppi pixel density) - Accelerometer, gyro, proximity, Acer UI, Multi Touch</td> </tr> <tr> <td style="vertical-align: top;">DIMENSI</td> <td style="vertical-align: top;">Ukuran/Berat</td> <td style="vertical-align: top;">260 x 177 x 13.3 mm / 730 g</td> </tr> <tr> <td></td> <td style="vertical-align: top;">Fitur</td> <td style="vertical-align: top;">-</td> </tr> <tr> <td style="vertical-align: top;">AUDIO</td> <td style="vertical-align: top;">Jack</td> <td style="vertical-align: top;">3,5mm Jack Audio</td> </tr> <tr> <td></td> <td style="vertical-align: top;">Speakerphone</td> <td style="vertical-align: top;">Ya</td> </tr> <tr> <td style="vertical-align: top;">MEMORY</td> <td style="vertical-align: top;">Internal</td> <td style="vertical-align: top;">16 GB storage, 1 GB DDR2 RAM</td> </tr> <tr> <td></td> <td style="vertical-align: top;">Eksternal</td> <td style="vertical-align: top;">microSD, up to 32GB</td> </tr> <tr> <td></td> <td style="vertical-align: top;">3G</td> <td style="vertical-align: top;">HSDPA, 21 Mbps; HSUPA, 5.76 Mbps</td> </tr> <tr> <td style="vertical-align: top;">DATA</td> <td style="vertical-align: top;">EDGE</td> <td style="vertical-align: top;">Ya</td> </tr> <tr> <td></td> <td style="vertical-align: top;">GPRS</td> <td style="vertical-align: top;">Ya</td> </tr> </table>	GENERAL	Network	GSM 850 / 900 / 1800 / 1900 3G HSDPA 900 / 2100		Tipe	LCD capacitive touchscreen, 256K colors	LAYAR	Ukuran	800 x 1280 pixels, 10.1 inches (~149 ppi pixel density) - Accelerometer, gyro, proximity, Acer UI, Multi Touch	DIMENSI	Ukuran/Berat	260 x 177 x 13.3 mm / 730 g		Fitur	-	AUDIO	Jack	3,5mm Jack Audio		Speakerphone	Ya	MEMORY	Internal	16 GB storage, 1 GB DDR2 RAM		Eksternal	microSD, up to 32GB		3G	HSDPA, 21 Mbps; HSUPA, 5.76 Mbps	DATA	EDGE	Ya		GPRS	Ya	3		
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		<p>WLAN Wi-Fi 802.11 b/g/n, Wi-Fi hotspot</p> <p>Bluetooth Ya, v2.1 with A2DP, EDR</p> <p>Infrared Tidak</p> <p>USB/Port Ya, microUSB v2.0, USB v2.0</p> <p>Primer 5 MP, 2592 x 1944 pixels, autofocus, LED flash</p> <p>KAMERA Sekunder Ya, 2 MP</p> <p>Video Record Ya</p> <p>Tipe Standard battery, Li-Po 3260 mAh</p> <p>BATERAI Standby -</p> <p>Talk Time -</p> <p>OS Android OS, v3.0 (Honeycomb), upgradable to v3.2</p> <p>CPU Nvidia Tegra 2 T20, Dual-core 1 GHz Cortex-A9, ULP GeForce</p> <p>Browser HTML, Adobe flash</p> <p>FITUR GPS Tidak</p> <p>Messaging Email, Push Email, IM</p> <p>Java Yes, via Java MIDP emulator - SNS integration - HDMI port - Google Search, Maps, Gmail - YouTube, Google Talk, Picasa integration - Organizer - Document viewer (Word, Excel, PowerPoint, PDF) - Predictive text input</p> <p>Multiple SIM Tidak</p> <p>FITUR Video Player - XviD/MP4/H.264/H.263 player</p> <p>LAIN MP3 Player - MP3/WAV/WMA/eAAC+ player</p> <p>Audio Record Ya</p> <p>TV Tidak</p>			
15.	Kamera	<p>SD Video Codec: MPEG2-PS</p> <p>Media Storage Type: Memory Stick PRO Duo / PRO Duo (High Speed) / PRO Duo (Mark2) / PRO-HG Duo / PRO-HG Duo HX</p> <p>HYBRID: Movie Recording on Memory Stick (32GB Built-in Flash Memory)</p> <p>Image Sensor: 1/4-inch Exmor R CMOS Sensor</p> <p>Image Processor: BIONZ</p> <p>Lens / Filter Diameter: Sony G Lens / 37mm</p> <p>Optical / Digital Zoom: 12x / 160x</p> <p>Audio Format: Dolby Digital 2ch.</p> <p>Maximum Still Image Resolution (Photo Mode): 7.1 Mega Pixels (3072 x 2304, 4:3)</p> <p>Image Stabilisation: SteadyShot (with Active mode)</p> <p>LCD Screen Size & Type: 2.7" Clear Photo LCD (230K dots / Wide 16:9), Touch Panel</p> <p>Face Detection: Yes</p> <p>Smile Shutter: Yes</p>	2		

	Intelligent Auto: Yes D-Range Optimiser: Yes Color Viewfinder: Yes Direct Copy: Yes Face Index: Yes Film Roll Index: Yes Quick Startup: Yes USB Terminal: Mini-AB / Hi-speed External Mic. Input: Stereo Minijack Dimensions (W x H x D): 255 x 232 x 456mm Mass (w/ Lens Hood & Eye Cap): Approx. 2.7kg			
Jumlah				

a.n. Rektor/ Kuasa Penguasaan Anggaran
 Dekan/ Pejabat Pembuat Komitmen,



Dr. Drh. Bayyinatul Muchtaromah, M.Si
 NIP. 19710919 200003 2 001