**TROŠKOVNIK**

**Predmet nabave:** Prijenosna računala, stolna računala, monitori i oprema

Ponuditelj nudi cijene Predmeta nabave putem ovog Troškovnika te je obavezan nuditi, odnosno ispuniti sve stavke Troškovnika.

Nije prihvatljivo precrtavanje ili korigiranje zadane stavke Troškovnika.

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| **Red. br.** | **Opis** | **Jamstvo u mjesecima  za ponuđeni proizvod** | **Jed. mjere** | **Kol.** | **Jed. cijena bez PDV-a** | **Ukupno bez PDV-a** |
|
|  | **PRIJENOSNA RAČUNALA** | | | | | |
| 1. | **Prijenosno računalo** |  | Kom. | 1 |  |  |
| **Model: HP ProBook 470 G2 Notebook PC** |  |
| Chipset Integrirano s procesorom |  |
| Procesor: IntelCore i3-5010U s Intel HD Graphics 5500 (2.1 GHz, 3 MB cache, 2 jezgre) |  |
| Memorija: 1 x 4 GB DDR3L-1600 SDRAM |  |
| Broj utora: 2 |  |
| Grafika: Intel HD Graphics 5500 |  |
| Zaslon: 43,9 cm (17.3") LED sa pozadinskim osvjetljenjem, HD+ (1600 x 900) SVA nereflektirajući |  |
| HDD: 750GB 5400 rpm SATA |  |
| Optički pogon: DVD+/-RW SuperMulti DL |  |
| Zvuk: HD audio sa DTS Sound+ |  |
| 2 integrirani stereo zvučnici |  |
| Dual array mikrofon (za modele sa web kamerom) |  |
| Slušalice i mikrofon combo jack |  |
| Mrežno sučelje: Realtek Ethernet (10/100/1000) |  |
| Bežična veza: Intel Dual Band Wireless-AC 3160 802.11a/b/g/n/ac, (1x1) WiFi i Bluetooth® 4.0 Combo |  |
| Priključci: 2 USB 3.0, 2 USB 2.0, 1 HDMI, 1 slušalice/ mikrofon combo, 1 AC napajanje, 1 RJ-45, 1 VGA |  |
| OS: Windows 8.1, 64-bit |  |
| Baterija: 6-ćelijska, 51 WHr Long Life Li-ion baterija |  |
| Dimenzije:41.38 (Š) x 27.95 (D) x 2.6 to 3.22 (V) cm |  |
| Masa: 2.84 kg |  |
| Integrirana HD web kamera |  |
| Multi-format digitalni media čitač kartica SD/SDXC/SDHC |  |
| Numerička tipkovnica pune veličine, otporna na prolijevanje |  |
| 65 W Smart AC adapter |  |
| Boja: siva |  |
| 1.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 2. | **Torba za prijenosno računalo iz stavke 1.** |  | Kom. | 1 |  |  |
| 2.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
|  | **STOLNA RAČUNALA, MONITORI I OPREMA** |  |  |  |  |  |
| 3. | Stolno računalo AMD Athlon X4 5150, 1.6GHz, 2MB, AM1, Rad. HD8400, Kingston DDR3 1600MHz, CL11, SR, 4GB, WD5000AAKX Caviar Blue 500GB 16MB 7200, LG DVD±RW 24x GH24NSC0 SATA black bulk, Spire CoolBox 2015B kućište,USB 3.0,420W, MS Windows 8.1 64-bit Eng |  | Kom. | 2 |  |  |
| 3.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 4. | AOC LED 21.5" E2270SWN, VGA, FDH, 5ms |  | Kom. | 2 |  |  |
| 4.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 5. | **Stolno računalo** |  | Kom. | 1 |  |  |
| Procesor INTEL Core i7 4790K BOX, s. 1150, 4.4GHz, 8MB cache, GPU, Quad Core |  |
| Kingston DDR3 8GB 1600Mhz (2x4GB) |  |
| MICROSOFT Windows 8.1 Pro, 64-bit, Hrvatski, OEM, DVD, FQC-06957 |  |
| Tvrdi disk 1000.0 GB WESTERN DIGITAL Blue, WD10EZEX, SATA3, 64MB cache, 7200okr./min, za desktop |  |
| Tipkovnica + miš LOGITECH MK120 Desktop, crna, USB |  |
| Matična ploča Asus Z97-K |  |
| Grafička kartica: ASUS AMD R7 260X OC 2048 MB, DDR5, 128-bit, GPU 1075 MHz, Takt mem. 5000 MHz, DVI-D,DVI-I, 1x Display port, HDMI, 2560x1600 |  |
| DVD±RW LG GH24NSC0, 24x, SATA, Dual layer, crni, bulk |  |
| Napajanje ThermalTake Smart SE 730W |  |
| Kućište ThermalTake Versa II |  |
| 5.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 6. | **Monitor** |  | Kom. | 1 |  |  |
| MON 24 LG 24M45D-B Full HD, DVI |  |
| 6.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 7. | **Stolno računalo** |  | Kom. | 1 |  |  |
| A7D A4-4000/R5-230/4GB/1 TB |  |
| Procesor AMD A4 X2 5300, 3400 MHz, Socket FM2 |  |
| Matična ploča ASRock FM2A58M HD+, FM2 |  |
| Memorija 4 GB DDR3, 1600 MHz |  |
| HDD 1 TB |  |
| DVD+-RW pisač |  |
| Kućište, napajanje 420W |  |
| tipkovnica, miš i zvučnici |  |
| Windows 8.1 English, 64-bit |  |
| 7.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 8. | **Monitor** |  | Kom. | 1 |  |  |
| Acer V246HLBMD TN panel, Rezolucija:1920x1080, Kontrast 100M:1 (DFC), Svjetlina 250 cd/m2; Odziv 5 ms, Kut gledanja: 170/160; Tilt, Zvučnici 2x2W, VGA, DVI VESA |  |
| 8.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 9. | **Stolno računalo** |  | kom | 1 |  |  |
| 47D i3-4150/IntelHD/4 GB/500GB |  |
| Procesor Intel Core i3 4150, Haswell, 3500 MHz, Socket 1150 |  |
| Matična ploča Asus H81M-K socket 1150 |  |
| Memorija 4 GB DDR3, 1600MHz, DIMM |  |
| Tvrdi disk 500 GB, 3.5", SATA II |  |
| Napajanje 400W |  |
| Kućište |  |
| DVD pisač, SATA, crni |  |
| Tipkovnica + miš + zvučnici GENIUS |  |
| Windows 8.1 ENG 64-bit |  |
| 9.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 10. | **Monitor** |  | kom | 1 |  |  |
| Acer V246HLBMD TN panel, Rezolucija:1920x1080, Kontrast 100M:1 (DFC), Svjetlina 250 cd/m2; Odziv 5 ms, Kut gledanja: 170/160; Tilt, Zvučnici 2x2W, VGA, DVI VESA |  |
| 10.1. | **Jamstvo u mjesecima** |  |  |  |  |  |

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| 11. | **Stolno računalo** |  | kom | 1 |  |  |
| HP ProDesk 400 G2 Microtower Business PC, J4B19EA, Intel Core i5-4590S (3 GHz, 6 MB cache, 4 cores), 4 GB (DDR3-1600 MHz, 1DIMM, Max 16GB), 500 GB SATA 7200 rpm, Slim SATA SuperMulti DVD writer, Intel HD Graphics, 10/100/1000 Mbps, High Definition audio Realtek ALC221 codec, HP USB Keyboard, HP USB Mouse, Windows 8.1 Pro 64b1x PCIe x16 slot full height, 3x PCIe x1 slots full height, 1x 5.25" for ODD, 2x 3.5" interni, 1x 3.5" eksterni, 6x USB 2.0, 2xUSB 3.0, 1x RS-232, 1x VGA, 1x DVI, 1xMic in, 1xHeadphones in, 1xaudio in/audio out, 2x PS/2, 1x RJ-45 |  |
| 11.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 12. | **Monitor** |  | kom | 1 |  |  |
| MON 24 LG 24M45D-B Full HD, DVI |  |
| 12.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
|  | **OSTALO** |  |  |  |  |  |
| 13. | **Monitor 24'' LED DELL U2412M, 8ms, 300cd/m2, 2000000:1, IPS, DVI, DP, USB hub, pivot, crni** |  | Kom. | 1 |  |  |
| [Display Type: LCD](http://www.links.hr/?naziv=monitor-24-led-dell-u2412m-8ms-300cd-m2-2000000-1-ips-dvi-dp-usb-hub-pivot-crni&option=artikl&id_artikl=100.333.033) |  |
| Display Technology: TFT Active Matrix |  |
| Diagonal Length: 24'' |  |
| [Viewable Display Diagonal Length: 24''](http://www.links.hr/?naziv=monitor-24-led-dell-u2412m-8ms-300cd-m2-2000000-1-ips-dvi-dp-usb-hub-pivot-crni&option=artikl&id_artikl=100.333.033) |  |
| Type of Matrix: IPS |  |
| Pitch Type: Dot Pitch |  |
| Pitch Width: 0.27 mm |  |
| Color Support: 16.7M |  |
| Maximum Resolution: 1920x1200 |  |
| Maximum Video Refresh Rate @ Max. Resolution: 60 Hz |  |
| Image Brightness: 300 cd/m^2 |  |
| Dynamic Contrast Ratio: 2000000:1 |  |
| Image Contrast: 1000:1 |  |
| Image Max. H-View Angle: 178 ° |  |
| Image Max. V-View Angle: 178 ° |  |
| Response Time: 8 ms |  |
| Image Aspect Ratio: 16:10 |  |
| [Display Features: LED Backlight , HDCP Ready , Pivot , Height Adjustable , UltraSharp , Swivel , Tilt](http://www.links.hr/?naziv=monitor-24-led-dell-u2412m-8ms-300cd-m2-2000000-1-ips-dvi-dp-usb-hub-pivot-crni&option=artikl&id_artikl=100.333.033) |  |
| Interface Provided |  |
| VGA: 1 |  |
| USB2.0: 1 (4-pin USB (type B))4 (4-pin USB (type A)) |  |
| DisplayPort: 1 |  |
| DVI: 1 (DVI-D) |  |
| Power |  |
| Power Device Type: Power Supply |  |
| Power Device Location: Internal |  |
| Maximum Input Frequency: 60 Hz |  |
| Maximum Input Voltage: 240 V |  |
| Minimum Input Frequency: 50 Hz |  |
| Minimum Input Voltage: 100 V |  |
| Power Consumption Operational: 38 W |  |
| System |  |
| [Cable Included: DVI Cable, Power Cable, USB Cable, VGA Cable](http://www.links.hr/?naziv=monitor-24-led-dell-u2412m-8ms-300cd-m2-2000000-1-ips-dvi-dp-usb-hub-pivot-crni&option=artikl&id_artikl=100.333.033) |  |
| [Included Accessories: Quick Start guide](http://www.links.hr/?naziv=monitor-24-led-dell-u2412m-8ms-300cd-m2-2000000-1-ips-dvi-dp-usb-hub-pivot-crni&option=artikl&id_artikl=100.333.033) |  |
| [Mounting Capability: Desktop/Wallmount](http://www.links.hr/?naziv=monitor-24-led-dell-u2412m-8ms-300cd-m2-2000000-1-ips-dvi-dp-usb-hub-pivot-crni&option=artikl&id_artikl=100.333.033) |  |
| Security Features: Security Slot, Anti-theft Stand Lock Slot |  |
| Monitor Compliant Standards: Energy Star, EPEAT Gold |  |
| External Color: Black |  |
| Environment |  |
| Maximum Operating Ambient Temperature: 40 °C |  |
| Minimum Operating Ambient Temperature: 0 °C |  |
| Maximum Non-Operating Ambient Temperature: 60 °C |  |
| Minimum Non-Operating Ambient Temperature: -20 °C |  |
| Maximum Operating Humidity: 80 % |  |
| Minimum Operating Humidity: 10 % |  |
| Maximum Non-Operating Humidity: 90 % |  |
| Minimum Non-Operating Humidity: 5 % |  |
| Dimensions&Weight |  |
| Depth: 180.3 mm |  |
| Height: 513.5 mm |  |
| Width: 556 mm |  |
| 13.1. | **Jamstvo u mjesecima** |  |  |  |  |  |

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| 14. | **Scanner** |  | Kom. | 1 |  |  |
| EPSON V850PRO A4 |  |
| Perfection V850 Pro, Scanners, A4, 6,400 dpi (Horizontal x Vertical), 4 Dmax, Input: 48 Bits Color, Output: 48 Bits Color, Grain reduction, Dust removal, Print Image Matching II, Color palette tool for Easy Color Fix, Backlight Correction, Colour Restoration, Unsharp Mask with Noise Reduction, De-Screening with Document Type Optimizer, Digital ICE Technologies (for film and photo), Tone Curve Adjustment with Histogram, Hi-Speed USB - compatible with USB 2.0 specification, Epson Copy Utility, Epson Event Manager, Epson Scan, LaserSoft Imaging™ SilverFast® SE Plus 8, X-Rite i1 Scanner (with IT8 targets), Mac OS 10.6+, Windows 7, Windows 8, Windows 8.1, Windows Vista, Windows XP SP2 or higher, 8 film holders: 35mm negatives (x2), 35mm slides (x2), medium format (x2) and 4 x 5 inch (x2), AC adapter, Driver and utilities (CD), Main unit, Power cable, Setup guide, Software (CD), USB cable |  |
| 14.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 15. | **Printer** |  | Kom. | 1 |  |  |
| **HP Color LaserJet CP1025, 600dpi, 8MB, USB** |  |
| Vrsta Laser Color |  |
| Brzina ispisa [str/min] crna 16, boja 4 |  |
| Rezolucija ispisa[dpi] 600x600 |  |
| Interna memorija [MB] 8.00 |  |
| Potrošni materijal Toner CE310/CE311/CE312/CE313EE |  |
| 15.1. | Jamstvo u mjesecima |  |  |  |  |  |
| 16. | **Printer** |  | Kom. | 1 |  |  |
| **Brother MFCJ6520DW 4-u-1 višenamjenski pisač A3** |  |
| A3 tintni pisač sa velikim rezervoarima za tinte: crna 2400 str. 5% C,M,Y svaka 1200 str. 5% |  |
| Pisač mono do 35 str/min boja do 28 str/min |  |
| Rezolucija ispisa do 1200 x 6000 dpi, ispis bez ruba A3, A4, A6, |  |
| Sučelje: USB 2.0, LAN mreža i |  |
| bežična mreža IEEE 802.11b/g/n (Infrastructure/Ad-hoc Mode),IEEE 802.11g/n (Wi-Fi Direct™) |  |
| Ladica za 250 papira  80 g/m² |  |
| ADF do 35 listova |  |
| LCD ekran na dodir TFT 2,7" u boji (67.5 mm) |  |
| Memorija 128 Mb |  |
| Fax modem 33.600 bps, memorija za 200 stranica |  |
| Kopiranje mono 23 str/min, boja do 20 str/min |  |
| Skeniranje: do 2400 × 2400 dpi (optičko - skeniranje na staklu) |  |
| Multimedia centar za memorijske kartice čita: |  |
| Memory Stick Duo™ (16 MB - 128 MB) |  |
| Memory Stick PRO Duo™ (256 MB - 32 GB) |  |
| Memory Stick Micro™ (M2™) with Adapter (256 MB - 32 GB) |  |
| MultiMedia Card (32 MB - 2 GB) |  |
| MultiMedia Card plus (128 MB - 4 GB) |  |
| MultiMedia Card mobile with Adapter (64 MB - 1 GB) |  |
| SD Memory Card (16 MB - 2 GB) |  |
| miniSD with Adapter (16 MB - 2 GB) |  |
| microSD with Adapter (16 MB - 2 GB) |  |
| SDHC Memory Card (4 GB - 32 GB) |  |
| miniSDHC with Adapter (4 GB - 32 GB) |  |
| microSDHC with Adapter (4 GB - 32 GB) |  |
| SDXC Memory Card (48 GB - 128 GB) |  |
| USB Flash drive |  |
| Dimenzije (Š x D x V) 553mm x 433 mm x 247mm |  |
| težina: 14.5 kg |  |
| 16.1. | **Jamstvo 24 mjeseca + 12 mjeseci internet registracija** |  |  |  |  |  |
| 17. | **Tvrdi disk vanjski** |  | Kom. | 2 |  |  |
| WD MyBook Essential 2TB |  |
| 17.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 18. | **Projektor** |  | Kom. | 2 |  |  |
| ACER X123PH |  |
| DLP, 3D, XGA, |  |
| Rezolucija:1024 x 768 pixels, 4:3 |  |
| Kontrast 13000 : 1 |  |
| Svjetlina:3000 ANSI-lumen |  |
| Lampa:5000h |  |
| Priključci: 3,5 mm mini-jack, Composite,HDMI, S-Video, USB Mini-B, VGA |  |
| 18.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 19. | **Prijenosno platno za projektor na stalku** |  | Kom. | 1 |  |  |
| ELITE-SCREENS 1:1 127x127 (na stalku) Tripod |  |
| 19.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 20. | **Stropni nosač projektora** |  | Kom. | 3 |  |  |
| PM-102L, Nosivost : do 15 kg, Okretanje 360° i Nagib 30°, Podešavanje visine : do **620 mm**, Netto težina : 1,8 kg |  |
| 20.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
| 21. | **UniFi AP-PRO 2.4GHz – 5GHz** |  | Kom. | 1 |  |  |
| 21.1. | **Jamstvo u mjesecima** |  |  |  | | |
| 22. | **ACCESS POINT**  HP SWITCH V1910-24G, RACK MOUNTABLE HP 1910-24, advanced smart managed, 24x 10/100 Mbps + 4 combo SFB porta,rackmount, fiksna konfiguracija, 1U, Layer 2, L3 static routing, Napajanje unutarnje, JG538A |  | Kom. | 1 |  |  |
| 22.1. | **Jamstvo u mjesecima** |  |  |  |  |  |
|  | **SVEUKUPNO BEZ PDV-a** |  | | |  |  |
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|
|  | **SVEUKUPNO SA PDV-om** |  | | | |  |
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(ime i prezime ovlaštene osobe ponuditelja, potpis i ovjera)