# Технички услови во општините: Спецификација на ИТ опрема

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| Општина Куманово |  |  |

Општина Куманово располага со следната ИТ опрема:

**Компјутери**

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| Компјутер | Процесор | Антивирус |
| Вкупен број 190 | Dual-core CPU's | Windows Defender, Avast |

**Сервери**

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| Сервер | Процесор | РАМ меморија | Хард Диск | Оперативен систем | Намена |
| 1. | Dual-core processor | 8 GB | 1 TB HDD | Windows Server 2008 | Финансии |
| 2. | Dual-core processor | 8 GB | 1TB HDD | Windows Server 2008 | Даночно одделение |
| 3. | Dual-core processor | 2 GB | HDD 500GB | / | Клиент сервер за картички за вработени |
| 4. | Dual-core processor | 8 GB | 1TB HDD | Windows 10 Professional | Архива |
| 5. | i5 8th Gen processor | 16 GB | 2TB HDD | Windows Server 2010 | ГИС Сервер |

**Софтвер**

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| Даночно одделение - Азаро |
| Архива - Македонски бизнис системи |
| Финансии - Едусофт |

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| Општина Свети Николе |  |  |

Општина Свети Николе располага со следната ИТ опрема:

**Компјутери**

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| Компјутер | Оперативен систем | РАМ меморија | Тип на системот | Хард Диск |
| Вкупен број 48 | 26 работат на Windows 7, 22 na Windows 10 | Од 4GB | со 32bit и дел со 64bit | Од 300GB до 500GB |

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| Поврзаност | Безбедност |
| Оптичка врска ( закупен вод ) македонски телеком 50Mbps/50Mbps 4 јавни адреси | Sofos Firewall Cyberoam CR25iNG-6P |

**Сервери**

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| --- | --- | --- | --- | --- |
| Сервер | Процесор | РАМ меморија | Оперативен систем | Намена |
| 1. Fujitsu | Intel Xeon X3220 | 4GB RAM | Windows server 2008R2 | Се користи за LDAP Active Directory |
| 2. Fujitsu | Intel Xeon E3-1225 v6 | 12GB RAM | Windows server 2012 R2 | База на податоци IIS е-даноци, финансии |
| 3. / | Intel Xeon X3430 | 4GB RAM | Windows server 2008R2 | Storage сервер делење на податоци |

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| Општина Прилеп |  |  |

Општина Прилеп располага со:

**Компјутери**

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| Компјутери во финансии | Правен Сектор | Инспекторат | Урабнизам |
| G5400, 8GB, SSD 240GB и i3-3217U, 8GB, 500GB - laptop | i7-4500U, 8GB, 1TB | i3-4150, 4GB, 500GB - dell | Ryzen 5 1600 16GB 240GB SSD |
| i3-2100, 8GB, 1TB | G3220, 4GB, 500GB | i3-4150, 4GB, 500GB - dell | i3-4130, 8GB, 120GB SSD, 1TB |
| i3-7100, 8GB, 240GB SSD, 1TB | i3-4130, 4GB, 120GB SSD, 1TB | 7750, 2GB, 80GB | G3220, 4GB, 500GB |
| G4560, 4GB, 1TB | i3-2100, 8GB, 1TB | i3-7100, 8GB, SSD 240GB | i3-2100, 8GB, 1TB PLUS E5700, 2GB, 320GB |
| G3220, 4GB, 500GB | G3220, 4GB, 500GB | i3-4130, 8GB, 1TB | Ryzen 5 1600 16GB 240GB SSD |
| 7750, 3GB, 320GB | G3220, 4GB, 500GB | Sempron, 1,5GB, 80GB | i3-4130, 8GB, 1TB |
| 7750, 3GB, 320GB | i3-4130, 8GB, 320GB | nema | i3-7100, 8GB, 240GB SSD |
| 7750, 3GB, 320GB | G3220, 4GB, 500GB | G3220, 4GB, 500GB | Ryzen 5 1600 16GB 240GB SSD |
| G4560, 4GB, SSD 240GB, 500GB | AMD II x2 240, 4GB, 500GB | G4560, 4GB, 1TB | i3-4130, 8GB, 120GB SSD, 1TB |
| G5400, 8GB, SSD 240GB | E6520, 2GB, 100GB | G3220, 4GB, 500GB | G630, 4GB, 500GB |
| i3-3217U, 8GB, 500GB - laptop | G3220, 4GB, 500GB | G3220, 4GB, 500GB | Ryzen 5 1600 16GB 240GB SSD |
| 7750, 3GB, 320GB | i3-5005U, 4GB, 500GB | G3220, 4GB, 500GB | E5400, 2GB, 80GB |
| i3-6006U, 4GB, 500GB - laptop | i3-6006U, 4GB, 120GB SSD - laptop | G3220, 4GB, 500GB | i3-4130, 8GB, 240GB SSD, 1TB |
| i3-6006U, 4GB, 500GB | / | G3220, 4GB, 500GB | 7750, 3GB, 320GB |
| nema | i3-7100, 8GB, 240GB SSD | G3220, 4GB, 500GB | i3-4130, 8GB, 120GB SSD, 1TB |
| i3-2100, 8GB, 1TB | G5400, 8GB, SSD 240GB |  | G4560, 8GB, 120GB SSD, 1TB |
| G3220, 4GB, 500GB | i3-2100, 8GB, 1TB |  | G4560, 8GB, 120GB SSD, 1TB |
| G3220, 4GB, 500GB | i3-6006U, 4GB, 120GB SSD - laptop |  | i3-7100, 8GB, 240GB SSD |
| Celeron, 1GB, 80GB | 7750, 3GB, 320GB |  | Ryzen 5 1600 16GB 240GB SSD |
| i3-2100, 8GB, 1TB | 7750, 3GB, 320GB |  | i3-2100, 8GB, 1TB |
| 7750, 3GB, 320GB | G3220, 4GB, 500GB |  | i3-2100, 8GB, 1TB |
| G3220, 4GB, 500GB | G5400, 8GB, SSD 240GB |  | i3-2100, 8GB, 1TB |
| G3220, 4GB, 500GB | Ryzen 5 2400G 8GB 240GB SSD + !TB |  | i3-2100, 8GB, 1TB |
| Celeron, 0,5GB, 80GB WIN XP | i3-8100, 16GB, 240GB SSD, 1TB, RX550 |  | i3-2100, 8GB, 1TB |
| i3-7100, 8GB, 240GB SSD | G4560, 4GB, 1TB |  | i3-7100, 8GB, 240GB SSD |
| G3220, 4GB, 500GB | Laptop i5-8300U 8GB 240GB SSD |  | 7750, 3GB, 320GB |
| 7750, 3GB, 320GB | i3-3217U, 8GB, 500GB |  | 7750, 2GB, 80GB |
| 7750, 3GB, 320GB | B800 4GB 120GB SSD |  | E5300, 4GB, 160GB |
| G3220, 4GB, 500GB | 7750, 3GB, 320GB |  | i3-7100, 8GB, 240GB SSD |
| G3220, 4GB, 500GB |  |  | G3220, 4GB, 500GB |
| 7750, 3GB, 320GB |  |  | G3220, 4GB, 500GB |
| i3-6006U, 4GB, 500GB – laptop od Marija |  |  | i3-2100, 8GB, 1TB |
| i3-2100, 8GB, 1TB |  |  | 7750, 2GB, 320GB |
| G3220, 4GB, 500GB |  |  | i3-7100, 8GB, 240GB SSD |
|  |  |  | i3-8100 8GB SSD 120GB + 500GB |
|  |  |  | i3-7100, 8GB, 240GB SSD |
|  |  |  | Ryzen 5 1600 16GB 240GB SSD |

**Сервери**

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| Сервер | Процесор | РАМ меморија | Хард Диск | Оперативен систем |
| 1. | Intel Xeon(R) E3-1230 | 16GB RAM | SSD 400GB | 1ТB (Microsoft Server 2016 + Virtuelen Microsoft Server 2016 ) |
| 2. | Intel Xeon(R) Xeon (TM) CPU 2.8GHz | 3GB RAM | / | Microsoft Server 2003 |
| 3. | Intel i3-2100 | 8GB | 8GB 2 RAID diskovi 250GB | 1TB Microsoft Server 2008 |
| 4. | WEB SERVER Intel Core 2 Duo | 1.5GB RAM | / | Windows 7 |
| 5. | Intel Xeon(R) CPU E3-1220 | 8GB RAM | 2 RAID HDD 500GB | Microsoft Server 2012R2 |

**Софтвер:**

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| Пријави проблем |
| Е даноци |
| ЛТАС – програма за даноци |
| Влез – излез на вработени |
| ЕДУСОФТ – програма за финансиско книговодство |
| Софтверите од Министерство за транспорт: градежна дозвола, е-уверенија и градежно земјиште на кои се пристапува онлајн |
| ГИС |

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| Општина Боговиње |  |  |

Општина Боговиње располага со:

**Компјутери**

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| Компјутер | Оперативен систем | Процесор | РАМ меморија | Тип на системот | Софтвери |
| 1. PC | Windows  10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00 GB | 64 bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2013, WinRAR 5.91 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00 GB | 64 bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2013, WinRAR 5.80 |
| 1. PC | Windows 7 Ultimate | Intel(R) Celeron(R) D CPU @ 3.06 GHz 3.06GHz | 1.00GB | 64 bit | Adobe Acrobat Reader DC, Microsoft Office Enterprise 2007  WinRAR5.40 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00 GB | 64 bit | Foxit Reader , Microsoft Office Professional Plus 2016, WinRAR 5.70 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00 GB | 64 bit | Foxit Reader, Microsoft Office Professional Plus 2013, WinRAR 5.70 |
| 1. PC-Server | Windows 7 Ultimate | Intel (R)Core(TM)  i5-3470 CPU @ 3.20 GHz 3.20GHz | 8.00 GB | 64 bit | K-lite Mega Codec Pack 1.43  Microsoft Visual C++ 2010  Adobe Flash Player 16 ActiveX  Microsoft SQL Server 2008 R2  Microsoft Office Enterprise 2007  ENC LTAS  Java 8 Update 201  Adobe Acrobat Reader DC  WinRAR 4.20 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64bit | Adobe Acrobat Reader DC,ENC LTAS, Microsoft Office Professional Plus 2013, WinRAR 5.91 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64bit | Adobe Acrobat Reader DC,Alpha Five VII Runtime, DHTML Editing Component  Foxit Reader, Microsoft Office Professional Plus 2013  WinRAR 5.70 ,  7-Zip 18.06 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64bit | Adobe Acrobat Reader DC, Microsoft Office 365 Pro Plus -en-us  WinRAR 5.61 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2016  WinRAR 5.70 Beta |
| 1. PC | Windows XP-Profesional | Intel(R) Celeron (R) CPU E3200@2.40GHz | 1.00GB |  | Adobe Reader 8.1.0  Microsoft Office Enterprise 2007  WinRAR Archiver |
| 1. PC | Windows 7 Professional | Intel (R) Core(TM) I5-4460 CPU23.20GHz 3.20GHz | 4GB | 32bit | Adobe Acrobat Reader DC,  Java 8 update 131,  Microsoft Office Enterprise 2007,  Elektroski MPIN  EDUSOFT office  LTAS  WinRAR 4.20 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2016  WinRAR 5.70 |
| 1. PC | Windows 7 Ultimate | Intel (R)Pentium(R)  CPU G645 @ 2.90 GHz 2.90GHz | 2.00 GB | 32 bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2016  WinRAR 4.20 |
| 1. PC | Windows 7 Ultimate | Intel (R) Core(TM) I5-3330 CPU23.00GHz 3.00GHz | 6.00GB | 64 bit | Adobe Reader XI(11.0.23)  Microsoft Office Enterprise 2007  WinRAR 5.21 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64bit | Foxit Reader , Microsoft Office Professional Plus 2013  WinRAR 5.61 |
| 1. PC | Windows 7 Ultimate | Intel (R) Core(TM) I5-44605 CPU 2.90GHz 2.90 GHz | 4.00 GB | 32 bit | Adobe Reader XI(11.0.23)  Microsoft Office Enterprise 2007  Java 8 update 201  Lotus Notes 7.0.1  WinRAR 5.21 |
| 1. PC | Windows 7 Ultimate | Intel (R) Core(TM) I5-3330 CPU 3.00GHz 3.00 GHz | 6.00GB | 32 bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2016  WinRAR 5.30 |
| 1. PC | Windows 7 Professional | Intel (R) Pentium (R) CPU G645 @ 2.90 GHz 2.90 GHz | 2.00GB | 32 bit | Adobe Acrobat Reader DC, Microsoft Office Enterprise 2007  WinRAR 5.30 |
| 1. PC | Windows 7 Professional | Intel (R) Pentium (R) CPU G3220 @ 3.00 GHz 3.00 GHz | 4.00GB | 32bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2010,  KMSpico  Java 8 update 131  WinZip 18.0  WinRAR archiver |
| 1. PC | Windows 7 Ultimate | Intel (R) Pentium (R) CPU G3220 @ 3.00GHz 3.00 GHz | 4.00 GB | 32 bit | Adobe Acrobat Reader DC, Microsoft Office Professional Plus 2010,  WinRAR 4.20 |
| 1. PC | Windows 7 Ultimate |  |  | 64 bit | Adobe Acrobat Reader DC,  ARCHICAD 21INT  Java 8 update 131 Microsoft Office Professional Plus 2010,  WinRAR 5.61 |
| 1. PC | Windows 7 Ultimate | Intel (R) Core(TM) I5-3470 CPU @ 3.20GHz 3.20 GHz | 8.00 GB | 64 bit | Adobe Acrobat Reader DC,  ARCHICAD 15 R1 INT  Auto CAD 2011-English  Java 8 update 131 Microsoft Office Enterprise 2007  WinRAR 4.20 |
| 1. PC | Windows 7 Starter | Intel (R) Core(TM) I5-3330 CPU @ 3.00GHz 3.00 GHz | 6.00GB | 32 bit | Adobe Acrobat Reader DC,  Java 8 update 261  Microsoft office home business 2010,  WinRAR 5.21  WinZip 18.0 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64 bit | Foxit Reader,  Microsoft Office 365 Pro Plus en-us  WinRAR 5.61 |
| 1. PC | Windows 7 Ultimate | Intel (R) Core(TM) I5-3330 CPU @ 3.00GHz 3.00 GHz | 4.00GB | 64 bit | Microsoft Office Enterprise 2007 |
| 1. PC | Windows 7 Starter | Intel (R) Core(TM) I5-3330 CPU @ 3.00GHz 3.00 GHz | 6.00GB | 32 bit | Adobe Acrobat Reader DC,  Microsoft Office Professional Plus 2016,  WinRAR5.21 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64 bit | Foxit Reader ,  Microsoft Office 365 Pro Plus en-us,  WinRAR5.21 |
| 1. PC | Windows 7 Ultimate | Intel (R) Pentium(R) CPU G4400 @ 3.30GHz 3.30 GHz | 8.00GB | 64 bit | Adobe Reader 9.1  ARCHICAD 19 INT  Microsoft Office Professional Plus 2010,  WinRAR 5.70 |
| 1. PC | Windows 7 Professional | Intel (R) Pentium(R) CPU G645 @ 2.90GHz 2.90 GHz | 2.00GB | 32bit | Adobe Reader XI(11.011)  Java 8 update 161  KMSpico v9.0.5.20131119  Microsoft Office Enterprise 2007  WinRAR 4.20 |
| 1. PC | Windows 10 Pro | Intel (R) Pentium (R) CPU G4400 @ 3.30 GHz 3.31GHz | 8.00GB | 64 bit | Foxit Reader ,  Microsoft Office Professional Plus2013  WinRAR 5.61 |
| 1. PC | Windows XP-Professional | Intel(R) Pentium (R) Dual CPU E21800@2.00GHz | 1.00GB |  | Adobe Reader 9.1  ARCHICAD 19 INT  Microsoft Office Enterprise 2007  WinRAR archiver |
| 1. PC | Windows 7 Professional | AMD athlon(TM)  64 Processor 3500+ 2.21GHz | 1.00GB | 32 bit | Adobe Acrobat Reader DC,  Microsoft Office Professional Plus 2010,  WinRAR archiver |

**Софтвер**

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| Microsoft Windows |
| Office, |
| Sql Server |
| LTAS |
| Lotus Notes |
| Alfa 11 |

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| Општина Центар Жупа |  |  |

Општина Центар Жупа располага со:

**Компјутери**

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| Компјутер | Оперативен систем | Процесор | РАМ меморија | Тип на системот | Хард Диск |
| 17 Компјутери | Windows 7 | Дел со Intel Celeron CPU 2.70 GHz  Поголем дел со Intel Pentium CPU од 3,00 до 3,40 GHz | од 2GB до 4GB | со 32bit и дел со 64bit | Од 300GB до 500GB |

**Сервери**

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| --- | --- | --- | --- | --- |
| Сервер | Оперативен систем | Процесор | РАМ меморија | Хард Диск |
| Fujitsu | **W**indows server 2016 standard | **I**ntel xeon CPU e3-1220 V6 3.00GHz RAM | 8GB | 1 **TB** |