**Armado de  computadoras — 1ra entrega**

**Introducción a la Informática**

**Gama baja – Intel**

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| --- | --- |
| Procesador | Core i3 7100 |
| Placa madre | ASRock B150 Combo | Chipset: B150 Form Factor: ATX |
| Memoria principal | RAM Kingston Hyperx Impact 4gb Ddr4 2133mhz |
| Memoria secundaria | Western Digital Blue wd5000azlx 500 GB 7200 rpm, 32 MB de caché, SATA 6.0 Gb/s (SATA III) 3.5" Disco Duro Interno |

**Gama baja - AMD**

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| Procesador | Ryzen 3 2200g |
| Placa madre | ASRock B450M Pro4 Micro ATX AM4 Motherboard |
| Memoria ram | Corsair VENGEANCE® LPX 4GB DRAM DDR4 at 2400 MHz C14 |
| Memoria secundaria | Hitachi HGST 0j38065 500 GB 2.5" 5400 SATA III 7.0 mm HDD Hard Drive |

**Gama baja**

Esta computadora debe ser armada a libre criterio del estudiante.

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| Procesador | Intel Pentium G3220 |
| Placa madre | Gigabyte GA-B85M-HD3-A |
| Memoria principal | Corsair Desktop 16 GB (2 x 8GB) DDR3 1333 MHz |
| Memoria secundaria | HGST Travelstar 2.5 pulgadas 320GB 7200RPM SATA III 32MB caché SATA 6Gbps |

**Gama media - Intel**

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| --- | --- |
| Procesador | 10th Gen Intel® Core™ i5-11400 Processor |
| Placa madre | MSI MPG Z590 GAMING EDGE WIFI |
| Memoria principal | Crucial 8GB DDR4-2666 SODIMM |
| Memoria secundaria | Disco Duro Solido Ssd Kingston A400 1tb 960gb Sata 6gb/s |
| GPU | GeForce GT 1030 2GD4 LP OC |

**Gama media - AMD**

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| --- | --- |
| Procesador | AMD Ryzen™ 5 PRO 1600 |
| Placa madre | A320M Asrock |
| Memoria principal | Crucial 16GB DDR4-2666 SODIMM |
| Memoria secundaria | Crucial P2 1TB PCIe M.2 2280SS SSD |
| GPU | ASUS GeForce gtx1 |

**Gama media**

Esta computadora debe ser armada a libre criterio del estudiante.

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| --- | --- |
| Procesador | Ryzen 5 5600X |
| Placa madre | MSI B550-A PRO |
| Memoria principal | KINGSTON FURY KF432C16BBA DDR4-3200 |
| Memoria secundaria | Transcend 128 GB SATA III 6 GB/S MSA230S SSD |
| GPU | Ryzen 5 5600X |

**Gama alta - Intel**

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| --- | --- |
| Procesador | Core i7-10700 |
| Placa Madre | ASUS PRIME Z490-P |
| Memoria principal | DDR4 Trident Z Royal Silver de 16 GB (4800 MHz, PC4-38400, CL18, 1,5 V, 2 módulos de 8 GB) |
| Memoria secundaria | SSD 980 PRO PCle 4.0 NVMe™ M.2 1TB |
| GPU | EVGA GeForce RTX 2080 Ti XC ULTRA GAMING |

**Gama alta - AMD**

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| --- | --- |
| Procesador | Amd Ryzen 7 3800xt |
| Placa madre | ASUS ROG STRIX X470-F GAMING |
| Memoria ram | Timetec Hynix IC DDR4 2400 MHz PC4-19200 sin búfer |
| Memoria secundaria | KINGSTON Timetec Hynix IC Kit de 32 GB (2 x 16 GB) DDR4 2400 MHz PC4-19200 sin búfer |
| GPU | AMD XFX Radeon RX 570 RS XXX Edition 1286MHz, 8gb GDDR5, DX12 VR Ready |

**Gama alta**

Esta computadora debe ser armada a libre criterio del estudiante.

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| --- | --- |
| Procesador | AMD RYZEN 7 3700X |
| Placa Madre | GIGABYTE X570 AORUS ELITE WIFI |
| Memoria principal | KIT 2X8GB 3000MHZ RGB SUPERLUCE |
| Memoria secundaria | SSD M.2 GIGABYTE 512 GB NVME |
| GPU | ZOTAC RTX 2060 SUPER MINI 8GB |