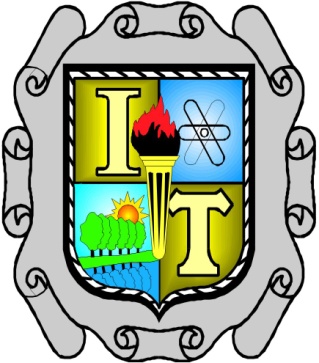




TECNOLÓGICO NACIONAL DE MéXICO

INSTITUTO TECNOLóGICO DE SALTILLO



Arquitectura de Computadoras.

Cotización de equipos

Nombre de la práctica.

Cotizar los equipos diseñados (Gamas).

Proveedor Local. (Mencionar los negocios o las empresas investigadas).e

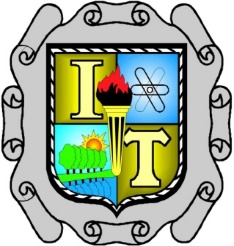
Internet. (mencionar o agregar la liga de los negocios o empresas en internet.)

Nombre del alumno.

Rogelio Perez Guevara

Número de control.

20051227

******Instituto Tecnológico Saltillo.**

**Arquitectura de Computadoras ISC.**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Armado de computadoras** | | | | | | | | | | | | | | | | | | | |
| Especificaciones | Gama baja | | | | | | Gama media | | | | | | Gama alta | | | | | | |
| Uso de la PC | Solo ofimática y multimedia simple | Cotización | Cotización  Local | ¿Algo de gaming? | Cotización | Cotización  Local | PC Gamer | Cotización | Cotización  Local | PC Gamer | Cotización | Cotización  Local | Edición de vídeo, streaming y gaming exigente | Cotización | Cotización  Local | Creación de contenidos extremadamente exigente | | Cotización | Cotización  Local |
| Main Board | Gigabyte B460M DS3H | Precio no disponible | 2500.00 | Gigabyte B460M DS3H | Precio no disponible | 2500.00 | MSI B450M-A PRO MAX | 1,959.00 | ---------- | Mainboard Chipset AMD FM2+ | 1599.00 | ---------- | MSI MPG Z490 GAMING PLUS | 3791.99 | ---------- | Placa base Gigabyte TRX40 AORUS Xtreme rev. 1.1 | | 21831.45 | ---------- |
| Procesador | Intel Pentium G6400 (10ª generación, 2 núcleos y 4 hilos) | 1367.84 | 1999.00 | Intel Core i3-10100F (10ª generación, 4 núcleos y 8 hilos sin gráfica integrada) | 1706.58 | 3099.00 | AMD Ryzen 5 Pro 4650G Bulk (Incluye disipador) | 8,125.53 | ---------- | AMD A10 5800k 3.8GHz | 1197.61 | ---------- | Intel Core i9-11900K 3.5 Ghz | 9349.00 | 11833 | AMD Ryzen Threadripper 3990X | | 85604.26 | ---------- |
| Memoria RAM | DDR4 8GB (2x4GB) | 1291.01 | 1798.00 | DDR4 16 GB (2x4GB) | 1613.82 | 3598.00 | 8 GB Crucial DDR4 2400 | 779.02 | 899.00 | 8GB DDR3 / 1600 MHz | 779.35 | 1899.00 | 32 GB Corsair Vengeance LPX DDR4 2400 (Quad Channel) | 3840.68 | ---------- | 256 GB G.SKILL Trident Z DDR4-3600 8 x 32 GB CL16-20-20 | | 46341.08 | ---------- |
| Disco Duro o SSD | Crucial BX500 240GB | 774.52 | 999.00 | Kioxia Exceria 480GB | 1038.79 | ---------- | SSD Kingston A400 de 480GB | 1,044.00 | 1999.00 | Disco Sólido SSD 240GB | 670.00 | 999.00 | WD Blue SN550 SSD 1TB NVMe M.2 PCIe Gen 3 | 2399.00 | ---------- | 4 x SSD Samsung 980 Pro 2 TB PCIe 4.0 NVMe M.2 para RAID 1+0 | | 43377.97 | ---------- |
| Caja | Deepcool Matrexx 30 | 701.14 | 1869.00 | Deepcool Matrexx 30 | 701.14 | 1869.00 | Nfortec Lynx Cristal Templado Blanca | 1070.30 | ---------- | ---------- | ---------- | ---------- | NZXT H510 Cristal Templado USB 3.1 Negro Mate | 2899.00 | 2099.00 | NZXT H710i Cristal Templado USB 3.1 RGB | | 4076.18 | 4999.00 |
| Fuente de Poder | Silverstone SST-ST40F-ES230 | 817.56 | ---------- | Silverstone SST-ST40F-ES230 | 817.56 | ---------- | Aerocool VX PLUS 550W | 898.88 | ---------- | Fuente real 450 W | 1036.00 | 1699.00 | Corsair TX850M 850W 80 Plus Gold Semi Modular | 3212.18 | -------- | Thermaltake Toughpower iRGB 1250W 80 Plus Titanium Modular | | 8345.88 | -------- |
| Monitor | ---------- | ---------- | ---------- | ---------- | -------- | -------- | -------- | -------- | -------- | Monitor Widescreen 19" HD | 1849.00 | 2199.00 | ---------- | -------- | -------- | ASUS ROG Swift PG43UQ 43" LED 4K UHD 144 Hz HDR G-Sync | | 44840.11 | -------- |
| Teclado | ---------- | ---------- | ---------- | ---------- | ---------- | -------- | -------- | -------- | -------- | -------- | ---------- | -------- | ---------- | ---------- | -------- | Razer BlackWidow Elite | | 4420.31 | -------- |
| Mouse | ---------- | ---------- | ---------- | ---------- | ---------- | -------- | ---------- | ---------- | -------- | ---------- | ---------- | -------- | ---------- | ---------- | ---------- | | Logitech G903 Lightspeed | 2916.77 | ---------- |
| Unidad CD o DVD | ---------- | ---------- | ---------- | ---------- | ---------- | -------- | ---------- | ---------- | -------- | ---------- | ---------- | -------- | ---------- | ---------- | ---------- | | ---------- | ---------- | ---------- |
| Disipador CPU | Disipador de serie | ---------- | ---------- | Disipador de serie | ---------- | -------- | Incluido con el procesador | ---------- | -------- | ---------- | ---------- | -------- | ---------- | ---------- | ---------- | | ---------- | ---------- | ---------- |
| Tarjeta gráfica | Gráfica integrada | ---------- | ---------- | NVIDIA GT 1030 2GB | 6309.38 | 2899.00 | Gráficos Integrados AMD Vega 8 | 5,649.00 | -------- | Gráfica integrada | -------- | -------- | Zotac Gaming GeForce RTX 3070 Ti AMP Holo 8GB GDDR6X | 17252.16 | 32800.00 | | Tarjeta gráfica MSI GeForce RTX 3090 VENTUS 3X OC 24 GB GDDR6X | 42907.26 | ---------- |
| Refrigeración liquida | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | -------- | ---------- | ---------- | -------- | ---------- | ---------- | ---------- | | Kit de refrigeración líquida NZXT Kraken Z73 | 5513.86 | ---------- |
| Tarjeta de sonido | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- | | Creative Sound Blaster AE-9 7.1 PCIe | 8903.70 | ---------- |

Tiendas:

* Amazon MX
* Amazon EU
* Remate de computadoras
* Wal-Mart