

# **MONTAJE DE UN SERVIDOR DE IA**

**GEMA BEATO ARÉJOLA**  
**2º ASIR**



- **Placa base HUANANZHI X99 CD4 LGA 2011.**

Precio :60,20€

Enlace: [https://es.aliexpress.com/item/1005009582568216.html?spm=a2g0o.productlist.main.3.285914c3NYyy11&algo\\_pvid=a3e9c083-a38a-4a7a-9fde-3582fdddb59b&algo\\_exp\\_id=a3e9c083-a38a-4a7a-9fde-3582fdddb59b-2&pdp\\_ext\\_f=%7B%22order%22%3A%22193%22%2C%22eval%22%3A%221%22%2C%22orig\\_sl\\_item\\_id%22%3A%221005009582568216%22%2C%22orig\\_item\\_id%22%3A%221005009278011503%22%2C%22fromPage%22%3A%22search%22%7D&pdp\\_npi=6%40dis%21EUR%21126.39%2160.20%21%21%211019.26%21485.44%21%40211b629217604723588015881e5bd8%2112000049533634988%21sea%21ES%210%21ABX%211%210%21n\\_tag%3A-29910%3Bd%3Ac1aa950a%3Bm03\\_new\\_user%3A-29895%3BpisId%3A5000000187633259&curPageLogUid=jUmM6T4PPQpv&utparam-url=scene%3Asearch%7Cquery\\_from%3A%7Cx\\_object\\_id%3A1005009582568216%7C\\_p\\_origin\\_prod%3A1005009278011503](https://es.aliexpress.com/item/1005009582568216.html?spm=a2g0o.productlist.main.3.285914c3NYyy11&algo_pvid=a3e9c083-a38a-4a7a-9fde-3582fdddb59b&algo_exp_id=a3e9c083-a38a-4a7a-9fde-3582fdddb59b-2&pdp_ext_f=%7B%22order%22%3A%22193%22%2C%22eval%22%3A%221%22%2C%22orig_sl_item_id%22%3A%221005009582568216%22%2C%22orig_item_id%22%3A%221005009278011503%22%2C%22fromPage%22%3A%22search%22%7D&pdp_npi=6%40dis%21EUR%21126.39%2160.20%21%21%211019.26%21485.44%21%40211b629217604723588015881e5bd8%2112000049533634988%21sea%21ES%210%21ABX%211%210%21n_tag%3A-29910%3Bd%3Ac1aa950a%3Bm03_new_user%3A-29895%3BpisId%3A5000000187633259&curPageLogUid=jUmM6T4PPQpv&utparam-url=scene%3Asearch%7Cquery_from%3A%7Cx_object_id%3A1005009582568216%7C_p_origin_prod%3A1005009278011503)



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**HUANANZHI** **OFFICIAL SHOP**

**Placa base HUANANZHI X99 CD4 LGA 2011-3 XEON X99 con TPM2.0 compatible con memoria Intel E5 V3 V4 DDR4 RECC NON-ECC NVME**

★★★★★ **4.9** 43 valoraciones · 24 vendidos de este vendedor · 193 Vent...

**Dto. Bienvenida**

**60,20€** ~~-56,19€ - Nueva comprador~~

El precio incluye IVA · 2% de descuento extra

 Paga con PayPal Paga en 3 cuotas sin interés.

Más información sobre el precio

- **Procesador Intel Xeon E5 2667 V3 3,2 Ghz CPU LGA 2011-3 de ocho núcleos y dieciséis hilos.**

Precio: 18,02€

Enlace:

[https://es.aliexpress.com/item/1005004838274062.html?spm=a2g0o.productlist.main.6.382330d6tviP3g&algo\\_pvid=f6758aab-a1ed-4829-a728-8effc38aca09&algo\\_exp\\_id=f6758aab-a1ed-4829-a728-8effc38aca09-5&pdp\\_ext\\_f=%7B%22order%22%3A%22156%22%2C%22eval%22%3A%221%22%2C%22fromPage%22%3A%22search%22%7D&pdp\\_npi=6%40dis%21EUR%2120.02%2118.02%21%2122.63%2120.37%21%402103835c17604730008554043eac09%2112000037687983790%21sea%21ES%210%21ABX%211%210%21n\\_tag%3A-29910%3Bd%3Ac1aa950a%3Bm03\\_new\\_user%3A-29895%3BpisId%3A500000187633246&curPageLogUid=7e59XGJHR4SD&utparam-url=scene%3Asearch%7Cquery\\_from%3A%7Cx\\_object\\_id%3A1005004838274062%7C\\_p\\_origin\\_prod%3A](https://es.aliexpress.com/item/1005004838274062.html?spm=a2g0o.productlist.main.6.382330d6tviP3g&algo_pvid=f6758aab-a1ed-4829-a728-8effc38aca09&algo_exp_id=f6758aab-a1ed-4829-a728-8effc38aca09-5&pdp_ext_f=%7B%22order%22%3A%22156%22%2C%22eval%22%3A%221%22%2C%22fromPage%22%3A%22search%22%7D&pdp_npi=6%40dis%21EUR%2120.02%2118.02%21%2122.63%2120.37%21%402103835c17604730008554043eac09%2112000037687983790%21sea%21ES%210%21ABX%211%210%21n_tag%3A-29910%3Bd%3Ac1aa950a%3Bm03_new_user%3A-29895%3BpisId%3A500000187633246&curPageLogUid=7e59XGJHR4SD&utparam-url=scene%3Asearch%7Cquery_from%3A%7Cx_object_id%3A1005004838274062%7C_p_origin_prod%3A)



**AliExpress** placa base x99 dual con tpm 2.0 Descarga la app de AliExpress EUR

**CPU TOP STORE**

**Procesador Intel Xeon E5 2667 V3 3.2 Ghz CPU LGA 2011-3 de ocho núcleos y dieciséis hilos**

★★★★★ 4.7 36 valoraciones · 156 vendido(s)

**Dto. Bienvenida**

**18,02€** 20.00€ **-2.00€ · Nuevo comprador**

El precio incluye IVA

**-4.00€ en 35.00€**

Más información sobre el precio

**Used 1 Year Warranty E5 2667 V3**

- **Memoria de servidor ENvinda DDR4 Ram 16GB 4GB 8GB 32GB PC4.**

**Precio:** según se prefiera hay varias opciones, la más eficiente sería comprar 4 memorias de 8gb, ya que nuestra placa es compatible con quad-channel, para conseguir el mayor rendimiento en ancho de banda.

14,33 x 4 = 57,32€

**Enlace:** [https://www.aliexpress.com/ssr/300000512/BundleDeals2?spm=a2g0o.productlist.main.1.59e11d70UM6dje&productIds=1005007805665182:12000042262258390&pha\\_manifest=ssr&immersiveMode=true&disableNav=YES&sourceName=SEARCHProduct&utparam-url=scene%3Asearch%7Cquery\\_from%3A%7Cx\\_object\\_id%3A1005007805665182%7Cp\\_origin\\_prod%3A1005007287883797&gl=1\\*12r2nht\\*\\_gc\\_l\\_au\\*MTYwMTMwNjg2NS4xNzYwNDcyNDZ\\*\\_\\_ga\\*MTEyMzE1Mzk0NS4xNzYwNDcyNDZ\\*\\_ga\\_VED1YSGNC7\\*cze3NjA0NzI0MDEkbzEkZzEkdDE3NjA0NzI0OTYkajYwJGwwJGgw](https://www.aliexpress.com/ssr/300000512/BundleDeals2?spm=a2g0o.productlist.main.1.59e11d70UM6dje&productIds=1005007805665182:12000042262258390&pha_manifest=ssr&immersiveMode=true&disableNav=YES&sourceName=SEARCHProduct&utparam-url=scene%3Asearch%7Cquery_from%3A%7Cx_object_id%3A1005007805665182%7Cp_origin_prod%3A1005007287883797&gl=1*12r2nht*_gc_l_au*MTYwMTMwNjg2NS4xNzYwNDcyNDZ*__ga*MTEyMzE1Mzk0NS4xNzYwNDcyNDZ*_ga_VED1YSGNC7*cze3NjA0NzI0MDEkbzEkZzEkdDE3NjA0NzI0OTYkajYwJGwwJGgw)



DDR4

**Server Memory**

The RAM Only Works Server Board.  
Can't Works on Desktop



**Server Memory**

Memoria de servidor ENvinda DDR4 Ram 16GB 4GB 8GB 32GB PC4 2400MHz 2133MHz 2666MHz 2133P 2400T 2666V REG ECC compatible con placa base X99

★★★★★ 4.9 501 valoraciones · 1.000+ vendidos de este vendedor · 1.000+ ...

**Packs de ofertas**

**14,33€** Nuevo usuario solo 10,40€

El precio incluye IVA.

Capacidad de memoria: 8GB 2133MHZ DDR4

8GB 2133MHZ DDR4

16GB 2133MHZ DDR4

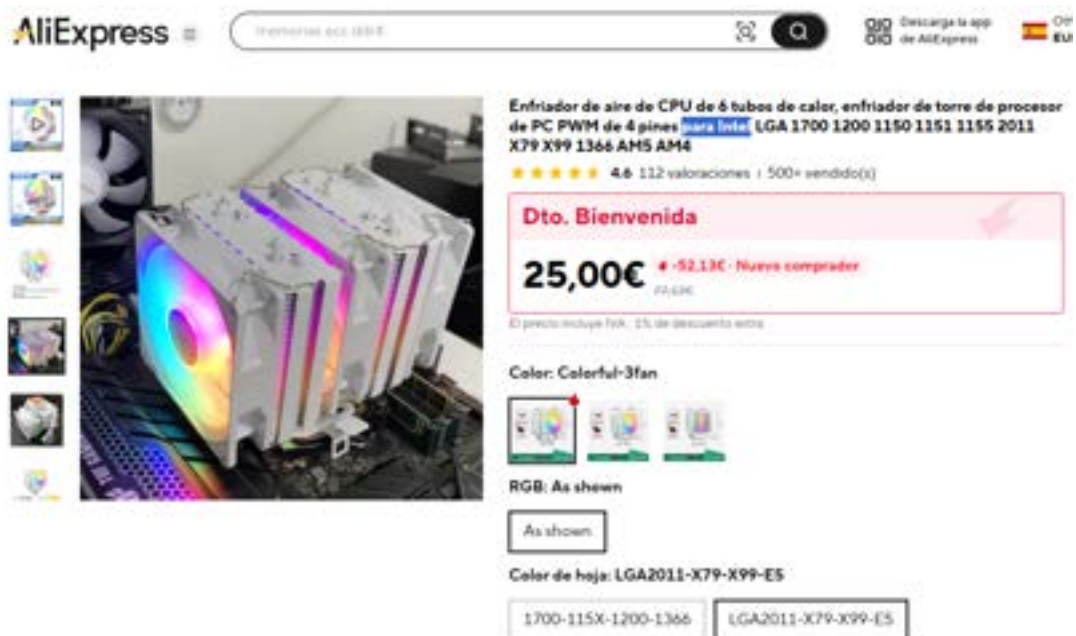
32GB 2133MHZ DDR4

64GB 2133MHZ DDR4

- **Enfriador de aire de CPU de 6 tubos de calor para Intel LGA2011-X79-X99-E5.**

**Precio:** 25€

**Enlace:** [https://es.aliexpress.com/item/1005007440135482.html?spm=a2g0o.productlist.main.3.32e7LxoRLxoRJm&algo\\_pvid=18a92c26-737a-4031-a302-6c37fc1d42ad&algo\\_exp\\_id=18a92c26-737a-4031-a302-6c37fc1d42ad-2&pdp\\_ext\\_f=%7B%22order%22%3A%22531%22%2C%22eval%22%3A%221%22%2C%22fromPage%22%3A%22search%22%7D&pdp\\_npi=6%40dis%21EUR%2170.80%2122.78%21%21%21570.95%21183.70%21%40210384cc17604805173447387ecf7d%2112000040761010890%21sea%21ES%210%21ABX%211%210%21n\\_tag%3A-29910%3Bd%3Ac1aa950a%3Bm03\\_new\\_user%3A-29895%3BpisId%3A5000000187633246&curPageLogUId=VrIWPHxl1Hlz&utparam-url=scene%3Asearch%7Cquery\\_from%3A%7Cx\\_object\\_id%3A1005007440135482%7C\\_p\\_origin\\_prod%3A](https://es.aliexpress.com/item/1005007440135482.html?spm=a2g0o.productlist.main.3.32e7LxoRLxoRJm&algo_pvid=18a92c26-737a-4031-a302-6c37fc1d42ad&algo_exp_id=18a92c26-737a-4031-a302-6c37fc1d42ad-2&pdp_ext_f=%7B%22order%22%3A%22531%22%2C%22eval%22%3A%221%22%2C%22fromPage%22%3A%22search%22%7D&pdp_npi=6%40dis%21EUR%2170.80%2122.78%21%21%21570.95%21183.70%21%40210384cc17604805173447387ecf7d%2112000040761010890%21sea%21ES%210%21ABX%211%210%21n_tag%3A-29910%3Bd%3Ac1aa950a%3Bm03_new_user%3A-29895%3BpisId%3A5000000187633246&curPageLogUId=VrIWPHxl1Hlz&utparam-url=scene%3Asearch%7Cquery_from%3A%7Cx_object_id%3A1005007440135482%7C_p_origin_prod%3A)



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**Enfriador de aire de CPU de 6 tubos de calor, enfriador de torre de procesador de PC PWM de 4 pines para Intel LGA 1700 1200 1150 1151 1155 2011 X79 X99 1366 AM5 AM4**

★★★★★ 4.6 112 valoraciones | 500+ vendido(s)

**Dto. Bienvenida**

**25,00€** ~~52.13€~~ Nueva comprador 77.63%

El precio incluye IVA. 2% de descuento extra

**Color:** Colorful-3fan

**RGB:** As shown

**Color de hoja:** LGA2011-X79-X99-E5



- FSP Fuente de alimentación VITA GM de 1000 W, 80 Plus Gold, ATX 3.1/PCIe 5.1

Precio: 149,99€

Enlace: <https://www.amazon.com/-/es/alimentaci%C3%B3n-modular-completo-garant%C3%ADa-VITA-1000GM/dp/B0DMQ48XKK?th=1>



- Disco Duro Adata XPG SX8200 Pro 512GB M.2 PCIe 3.0 3D TLC NVMe.

Precio: 99€

Enlace: [https://www.pccomponentes.com/adata-xpg-sx8200-pro-512gb-m2-pcie-30-3d-tlc-nvme?utm\\_source=chatgpt.com](https://www.pccomponentes.com/adata-xpg-sx8200-pro-512gb-m2-pcie-30-3d-tlc-nvme?utm_source=chatgpt.com)



- Módulo de seguridad 2x7P de 14 pines para ASUS para módulo Win11

**Precio:** 5,96€

**Enlace:** [https://es.aliexpress.com/item/1005008472148382.html?pdp\\_npi=4%40dis%21EUR%2124.97%218.99%21%21%21%21%21%40%2112000045295703201%21ppc%21%21%21&utm\\_source=chatgpt.com](https://es.aliexpress.com/item/1005008472148382.html?pdp_npi=4%40dis%21EUR%2124.97%218.99%21%21%21%21%21%40%2112000045295703201%21ppc%21%21%21&utm_source=chatgpt.com)



Con todo esto, ya tendríamos todos los componentes para montar un servidor de IA, solo nos faltaría la tarjeta gráfica.

**PRECIO TOTAL: 415,49€**