

Informática verde

PL-04 Grupo 1

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Contenido

1. Equipo previo
2. Gama baja
3. Gama media
4. Gama alta
5. Comparativa monitores
6. Opción elegida
7. Conclusión





Equipo previo

- HP ProBook 450 G6 (900€)
- Dell 19 Monitor - E1916HV (60€)
- **Huella de carbono:** Sobre 700 kg CO₂e
- **Consumo medio:** 58,22 kWh (~4,37€)

X 300



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- **Huella de carbono TOTAL:** Sobre 210 Toneladas CO₂e
 - **Consumo medio TOTAL:** 17.466 kWh (~1311,87€)

PRECIO TOTAL: 289.311,87€

A pink piggy bank is the central focus, surrounded by numerous stacks of gold coins. The background is a gradient from light to dark grey.

GAMA BAJA

Presupuesto: < 1300€

GAMA BAJA



Dell Latitude 5440

- ✓ I5-1335U
- ✓ 16GB RAM DDR4
- ✓ 19 kWh
- ✓ 286 kgCO₂e

PRECIO: 931,69€



Lenovo ThinkPad L13

- ✓ I5-1335U
- ✓ 16GB RAM DDR5*
- ✓ 14,64 kWh
- ✓ 290 kgCO₂e

PRECIO: 995,15€



Asus Zenbook S 13

- ✓ I7-1355U
- ✓ 16GB RAM DDR5*
- ✓ 14,64 kWh
- ✓ 213 kgCO₂e

PRECIO: 1299€

The background of the image features a collage of financial documents. On the left, a pie chart is partially visible. In the center, a pink piggy bank sits on top of a bar chart. To the right, a silver and black calculator is shown with its keypad. The overall theme is finance and budgeting.

GAMA MEDIA

Presupuesto: 1500€ - 1878€

GAMA MEDIA



HP Pavilion Plus 16-
ab0004ns

- ✓ i7-13700H
- ✓ 16 GB LPDDR5x
- ✓ 15.53 kWh
- ✓ 360 kgCO₂e

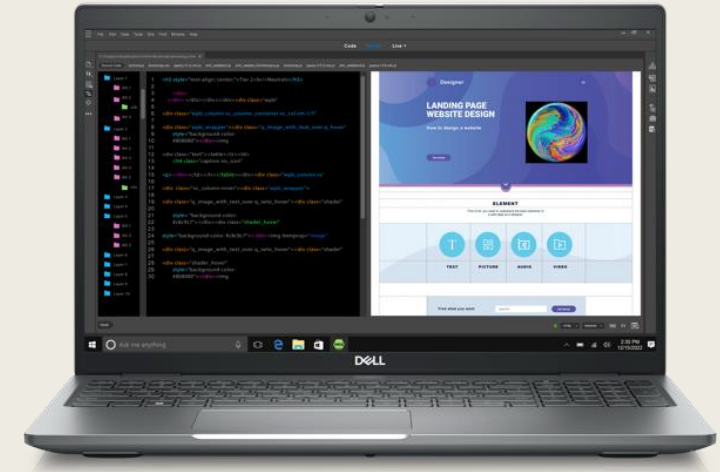
PRECIO: 1.500,00€



Apple MacBook Air 13
pulgadas (2023)

- ✓ Apple M2 8 núcleos
- ✓ 16 GB (unificada)
- ✓ 12,775 kWh
- ✓ 171 kgCO₂e

PRECIO: 1.878,00€



DELL Precision
3580

- ✓ i7-1360P
- ✓ 16GB RAM DDR5
- ✓ 17,9 kWh
- ✓ 327 kgCO₂e

PRECIO: 1554,86€



GAMA ALTA

Presupuesto: 2100€ - 2300€

GAMA ALTA



Lenovo ThinkPad X1 Carbon

- ✓ I7-1356U vPro
- ✓ 32GB RAM DDR5
- ✓ 15,42 kWh
- ✓ 461 kgCO₂e

PRECIO: 2414,30 €



Apple MacBook Pro 14 pulgadas (2023)

- ✓ Chip M3 Apple
- ✓ 16GB RAM
- ✓ 17,52 kWh
- ✓ 202 kgCO₂e

PRECIO: 2489€



Dell XPS 15

- ✓ I7-13700H
- ✓ 32GB RAM DDR5*
- ✓ 24,5 kWh
- ✓ 435 kgCO₂e

PRECIO: 2197,97€

COMPARATIVA MONITORES



Monitor Dell
S2421HN

- ✓ 23,8 pulgadas
- ✓ 1920 x 1080
- ✓ 37,79 kWh
- ✓ 475 kgCO₂e

PRECIO: 128,26€



Monitor
LG 29WP500-B

- ✓ 29 pulgadas
- ✓ 2560 x 1080
- ✓ 21 kWh
- ✓ 133,95 kgCO₂e

PRECIO: 240,00€



Monitor Lenovo
G32qc-10

- ✓ 31,5 pulgadas
- ✓ 2560 x 1440
- ✓ 78,72 kWh
- ✓ 720 kgCO₂e

PRECIO: 414,99€



Configuración elegida

Equipo portátil + monitor



Apple Macbook Air 13

- ✓ 12,775 kWh
- ✓ 171 kgCO₂e
- ✓ 1.878,00€



LG 29WP500-B

- ✓ 21 kWh
- ✓ 133,95 kgCO₂e
- ✓ 240,00 €

X 300

-
- **Huella de carbono TOTAL:** Sobre 91,49 Toneladas CO₂e
 - **Consumo medio TOTAL:** 7333,5 kWh (~550,82€)

PRECIO TOTAL: 635.950,82€

Equipos previos



- **Huella de carbono TOTAL:** Sobre 210 Toneladas CO₂e
- **Consumo medio TOTAL:** 17.466 kWh (~1311,87€)

PRECIO TOTAL: 289.311,87€

Equipos nuevos



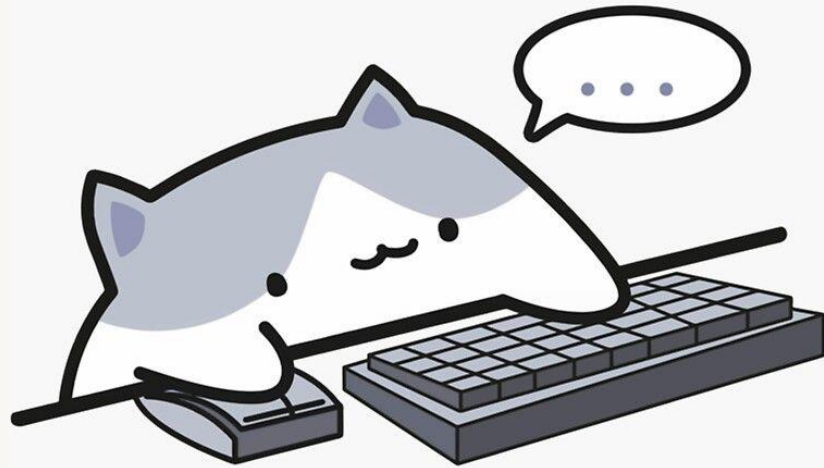
- **Huella de carbono TOTAL:** Sobre 91,49 Toneladas CO₂e
- **Consumo medio TOTAL:** 7333,5 kWh (~550,82€)

PRECIO TOTAL: 635.950,82€

A conceptual image showing a small green plant growing out of a white computer keyboard. Surrounding the plant are several circular green icons with white symbols: wind turbines, a recycling symbol, a battery with a circular arrow, a globe, a recycling symbol inside a shopping bag, and a water drop. The background is a blurred view of the keyboard keys.

Conclusión

I ARE PROGRAMMER



**I MAKE COMPUTER
BEEP BOOP BEEP BEEP BOOP**

Gracias

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