# DELL Inspiron 3520 Intel® Core™ i5 i5-1235U Computadora portátil 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Español Platino, Plata

**Marca :** DELL

**Familia de productos:** Inspiron

**Código del producto:** 232WF

**Nombre del producto :** 3520

- Windows 11 Home
- Intel Core i5-1235U (12MB Cache)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS
- 8GB (2666MHz) DDR4-SDRAM (1 x 8) & 256GB SSD

Intel Core i5-1235U (12MB Cache), 8GB DDR4-SDRAM, 256GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS, Intel Iris Xe Graphics, WLAN, Webcam, Windows 11 Home

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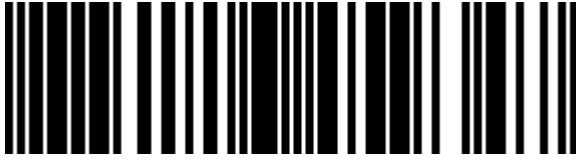
**Diseñada para el presente. Inspirada por el futuro.**
La laptop de 15,6" ofrece opciones de procesadores Intel® Core™ de 11.ª generación, una estética elegante y un diseño ecológico, con características esenciales para el uso diario.



| Design | |
|---|---|
| Product type * | Laptop |
| Product colour * | Platinum, Silver |
| Form factor * | Clamshell |

| Display | |
|---|---|
| Display diagonal * | 39.6 cm (15.6") |
| Display resolution * | 1920 x 1080 pixels |
| Touchscreen * | ✘ |
| HD type | Full HD |
| Panel type | IPS |
| LED backlight | ✔ |
| Native aspect ratio | 16:9 |
| Anti-glare screen | ✔ |
| Display brightness | 250 cd/m² |
| Pixel pitch | 0.17925 x 0.17925 mm |
| Pixel density | 141 ppi |
| RGB colour space | NTSC |
| Colour gamut | 45% |
| Display response rise/fall | 35 ms |
| Maximum refresh rate | 120 Hz |
| Contrast ratio (typical) | 600:1 |

| Processor | |
|---|---|
| Processor manufacturer * | Intel |
| Processor family * | Intel® Core™ i5 |
| Processor generation | 12th gen Intel® Core™ i5 |
| Processor model * | i5-1235U |
| Processor cores | 10 |
| Processor threads | 12 |
| Processor boost frequency | 4.4 GHz |

| Audio | |
|---|---|
| Number of built-in speakers | 2 |
| Speaker power | 2 W |
| Built-in microphone | ✔ |

| Camera | |
|---|---|
| Front camera | ✔ |
| Video capturing speed | 30 fps |

| Network | |
|---|---|
| Top Wi-Fi standard * | Wi-Fi 6 (802.11ax) |
| Wi-Fi standards | 802.11a, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 6 (802.11ax), 802.11g, Wi-Fi 4 (802.11n) |
| Mobile network connection * | ✘ |
| Wi-Fi data rate (max) | 2400 Mbit/s |
| Antenna type | 2x2 |
| WLAN controller model | Intel Wi-Fi 6 AX201 |
| WLAN controller manufacturer | Intel |
| Ethernet LAN | ✘ |
| Bluetooth | ✔ |

| Ports & interfaces | |
|---|---|
| USB 2.0 ports quantity * | 1 |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2 |
| HDMI ports quantity * | 1 |
| HDMI version | 1.4 |
| Combo headphone/mic port | ✔ |
| Power adapter barrel connector | 4.5 mm |

## Processor

| | |
|---|---|
| Performance cores | 2 |
| Efficient cores | 8 |
| Performance-core Max Turbo Frequency | 4.4 GHz |
| Efficient-core Max Turbo Frequency | 3.3 GHz |
| Processor cache | 12 MB |
| Processor cache type | Smart Cache |
| Processor base power | 15 W |
| Maximum turbo power | 55 W |

## Memory

| | |
|---|---|
| Internal memory * | 8 GB |
| Internal memory type | DDR4-SDRAM |
| Memory clock speed | 2666 MHz |
| Memory form factor | SO-DIMM |
| Memory layout (slots x size) | 1 x 8 GB |
| Memory slots | 2x SO-DIMM |
| Maximum internal memory * | 16 GB |

## Storage

| | |
|---|---|
| Total storage capacity * | 256 GB |
| Storage media * | SSD |
| Total SSDs capacity | 256 GB |
| Number of SSDs installed | 1 |
| SSD capacity | 256 GB |
| SSD interface | PCI Express |
| NVMe | ✔ |
| SSD form factor | M.2 |
| SSD performance class | 35 |
| Optical drive type * | ✘ |
| Card reader integrated | ✔ |
| Compatible memory cards | SD, SDHC, SDXC |

## Graphics

| | |
|---|---|
| Discrete graphics card model * | Not available |
| On-board graphics card * | ✔ |
| On-board GPU manufacturer | Intel |
| Discrete graphics card * | ✘ |
| On-board graphics card family | Intel Iris Xe Graphics |
| On-board graphics card model * | Intel Iris Xe Graphics |

## Keyboard

| | |
|---|---|
| Pointing device | Touchpad |
| Numeric keypad * | ✔ |
| Keyboard backlit | ✘ |
| Keyboard language | Spanish |

## Software

| | |
|---|---|
| Operating system language | English, Spanish, French |
| Trial software | McAfee LiveSafe 12M,Microsoft Office 30 Day Trial |
| Operating system installed * | Windows 11 Home |
| Bundled software | Windows System Driver |

## Battery

| | |
|---|---|
| Battery technology | Lithium Polymer (LiPo) |
| Number of battery cells | 3 |
| Battery capacity * | 41 Wh |
| Battery voltage | 11.25 V |
| Battery recharge time | 4 h |
| Fast charging | ✔ |
| Battery weight | 190 g |

## Power

| | |
|---|---|
| AC adapter power | 65 W |
| AC adapter frequency | 50 - 60 Hz |
| AC adapter input voltage | 100 - 240 V |
| AC adapter output current | 3.34 A |
| AC adapter output voltage | 19.5 V |
| DC-in jack | ✔ |

## Security

| | |
|---|---|
| Password protection | ✔ |

## Operational conditions

| | |
|---|---|
| Operating temperature (T-T) | 0 - 35 °C |
| Storage temperature (T-T) | -40 - 65 °C |
| Operating relative humidity (H-H) | 10 - 90% |
| Storage relative humidity (H-H) | 0 - 95% |
| Operating altitude | -15.2 - 3048 m |
| Non-operating altitude | -15.2 - 10668 m |
| Operating shock | 110 G |
| Non-operating shock | 160 G |
| Operating vibration | 0.66 G |
| Non-operating vibration | 1.3 G |

## Weight & dimensions

| | |
|---|---|
| Width | 358.5 mm |

## Packaging content

| | |
|---|---|
| Cables included | AC |

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