



## DELL ECS1250 Intel® Core™ i5 i5-14400 8 GB DDR5-SDRAM 512 GB SSD Windows 11 Home Slim PC PC Black

**Brand :** DELL

**Product code:** OECS125000302RINB3

**Product name :** ECS1250

DELL ECS1250. Processor family: Intel® Core™ i5, Processor model: i5-14400. Internal memory: 8 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel UHD Graphics 730. Wi-Fi. Operating system installed: Windows 11 Home, Operating system architecture: 64-bit. Power supply: 180 W. Chassis type: Slim PC. Product type: PC. Weight: 4.75 kg. Product colour: Black



| Processor                          |                            | Network                                           |                 |
|------------------------------------|----------------------------|---------------------------------------------------|-----------------|
| Processor manufacturer *           | Intel                      | WLAN controller manufacturer                      | MediaTek        |
| Processor family *                 | Intel® Core™ i5            | WLAN controller model                             | MediaTek MT7920 |
| Processor generation               | Intel® Core™ i5 (14th gen) | Antenna type                                      | 2x2             |
| Processor model *                  | i5-14400                   | Bluetooth                                         | ✓               |
| Processor cores                    | 10                         | Ports & interfaces                                |                 |
| Processor threads                  | 16                         | USB 2.0 ports quantity *                          | 4               |
| Processor boost frequency          | 4.7 GHz                    | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 3               |
| Performance cores                  | 6                          | USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * | 1               |
| Efficient cores                    | 4                          | DisplayPorts quantity                             | 1               |
| Efficient-core Max Turbo Frequency | 3.5 GHz                    | DisplayPort version                               | 1.4             |
| Processor cache                    | 20 MB                      | HDMI ports quantity *                             | 1               |
| Processor cache type               | Smart Cache                | HDMI version                                      | 2.1             |
| Number of processors installed     | 1                          | Ethernet LAN (RJ-45) ports                        | 1               |
| Processor socket                   | LGA 1700                   | Combo headphone/mic port                          | ✓               |
| Processor base power               | 65 W                       | Number of SATA III connectors                     | 1               |
| Maximum turbo power                | 148 W                      | Expansion slots                                   |                 |
| Memory                             |                            | PCI Express x1 slots                              | 2               |
| Internal memory *                  | 8 GB                       | PCI Express x16 slots                             | 1               |
| Maximum internal memory *          | 64 GB                      | Power                                             |                 |
| Internal memory type               | DDR5-SDRAM                 | Power supply *                                    | 180 W           |
| Memory slots                       | 2x DIMM                    | Power supply input voltage                        | 90 - 264 V      |
| Memory channels                    | Single-channel             |                                                   |                 |
| Memory data transfer rate          | 5600 MT/s                  |                                                   |                 |

| Storage                               |                              | Power                             |                                            |
|---------------------------------------|------------------------------|-----------------------------------|--------------------------------------------|
| Total storage capacity *              | 512 GB                       | Power supply input frequency      | 47/63 Hz                                   |
| Storage media *                       | SSD                          | 80 PLUS certification             | 80 PLUS Bronze                             |
| Optical drive type *                  | ✗                            | Design                            |                                            |
| Number of storage drives installed    | 1                            | Chassis type *                    | Slim PC                                    |
| Total SSDs capacity                   | 512 GB                       | Cable lock slot                   | ✓                                          |
| Number of SSDs installed              | 1                            | Cable lock slot type              | Kensington                                 |
| SSD capacity                          | 512 GB                       | Product colour *                  | Black                                      |
| SSD interface                         | PCI Express 4.0              | Software                          |                                            |
| NVMe                                  | ✓                            | Operating system architecture     | 64-bit                                     |
| SSD form factor                       | M.2                          | Operating system installed *      | Windows 11 Home                            |
| Graphics                              |                              | Display                           |                                            |
| Discrete graphics card *              | ✗                            | Display included *                | ✗                                          |
| On-board graphics card *              | ✓                            | Audio                             |                                            |
| Discrete graphics card model *        | Not available                | Audio chip                        | Realtek ALC3204                            |
| On-board GPU manufacturer             | Intel                        | Audio system                      | High Definition Audio                      |
| On-board graphics card family         | Intel® UHD Graphics          | Operational conditions            |                                            |
| On-board graphics card model *        | Intel UHD Graphics 730       | Operating temperature (T-T)       | 10 - 35 °C                                 |
| Performance                           |                              | Storage temperature (T-T)         | -40 - 65 °C                                |
| Motherboard chipset                   | Intel SoC                    | Operating relative humidity (H-H) | 20 - 80%                                   |
| Trusted Platform Module (TPM)         | ✓                            | Storage relative humidity (H-H)   | 5 - 95%                                    |
| Product type *                        | PC                           | Operating altitude                | -15.2 - 3048 m                             |
| Trusted Platform Module (TPM) version | 2.0                          | Non-operating altitude            | -15.2 - 10668 m                            |
| Network                               |                              | Operating vibration               | 0.26 G                                     |
| Ethernet LAN *                        | ✓                            | Non-operating vibration           | 1.37 G                                     |
| Ethernet LAN data rates               | 10,100,1000 Mbit/s           | Operating shock                   | 40 G                                       |
| Cabling technology                    | 10/100/1000Base-T(X)         | Non-operating shock               | 105 G                                      |
| Wi-Fi *                               | ✓                            | Weight & dimensions               |                                            |
| Top Wi-Fi standard                    | Wi-Fi 6 (802.11ax)           | Width *                           | 95 mm                                      |
| Wi-Fi standards                       | 802.11a, Wi-Fi 5 (802.11ac), | Depth *                           | 293 mm                                     |
|                                       | 802.11b, Wi-Fi 6 (802.11ax), | Height *                          | 303.5 mm                                   |
|                                       | 802.11g, Wi-Fi 4 (802.11n)   | Weight *                          | 4.75 kg                                    |
|                                       |                              | Sustainability                    |                                            |
|                                       |                              | Sustainability certificates       | ENERGY STAR, EPEAT Climate +, EPEAT Silver |



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### Catalog Object Cloud



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