**Ultrabook Lenovo 14'' ThinkPad X1 Carbon Gen 12**

Specificatii tehnice

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| Denumire: | Ultrabook Lenovo 14'' ThinkPad X1 Carbon Gen 12, WUXGA IPS, Procesor Intel® Core™ Ultra 7 155U (12M Cache, up to 4.80 GHz), 32GB LPDDR5X, 1TB SSD, Intel Integrated Graphics, Win 11 Pro, Black, Paint |
| Cod producator: | 21KC0061RI |
| Garantie comerciala: | 36 luni, 12 luni acumulator |
| Garantie de conformitate: | 24 luni |
| **Model** | |
| Platforma | ThinkPad X1 Carbon |
| Seria | ThinkPad X1 Carbon Gen 12 |
| Categorie | Business |
| **Display** | |
| Diagonala | 14 inch |
| Rezolutie | 1920 x 1200 pixeli |
| Format | WUXGA |
| Iluminare | LED backlight |
| Suprafata | Anti-Glare |
| Tehnologie ecran | IPS |
| Luminozitate | 500 nits |
| Altele | ThinkPad® Privacy Guard |
| Rata Refresh | 60 Hz |
| sRGB Gamut | 100% |
| **Procesor** | |
| Producator | Intel® |
| Nume | Intel® Core™ Ultra 7 processor 155U (12M Cache, up to 4.80 GHz) |
| Familie | Intel® Core™ Ultra 7 (Series 1) |
| Tip | Ultra 7 |
| Model | 155U |
| Nucleu | Meteor Lake |
| Numar nuclee | 12 |
| Numar thread-uri | 14 |
| Frecventa turbo max | 4,8 GHz |
| Smart Cache | 12 MB |
| Procesor grafic integrat | Intel® Graphics |
| AI | Intel® AI Boost |
| Altele | 12 cores: 2 P-cores + 8 E-cores + 2 Low E-cores |
| **Memorie** | |
| Capacitate | 32 GB |
| Tip memorie | LPDDR5X |
| Frecventa | 6400 MHz |
| Sloturi RAM | Nu |
| Integrata | 32 GB |
| **Stocare** | |
| Solid State Disk | Da |
| Capacitate SSD | 1 TB |
| Tip SSD | M.2 PCIe |
| **Placa Video** | |
| Producator chipset | Intel |
| Suport DirectX 12 | Da |
| Placa video | Integrata |
| **Unitate Optica** | |
| Unitate optica | Nu |
| Altele | **Nu are unitate optica integrata** |
| **Sunet** | |
| Sunet | HD Audio |
| Boxe | 2-way |
| Microfon incorporat | 2x, Array |
| Sistem | Stereo |
| Tehnologii | Dolby Atmos |
| Altele | Realtek ALC3306 |
| **Conectivitate** | |
| Wireless | 802.11 ax |
| Bluetooth | 5.3 |
| Altele | WWAN Upgradable to 4G or 5G |
| **Porturi** | |
| USB 3.2 Gen 1 | 2 |
| USB-C | 2x USB 4 Type C |
| HDMI | 1 |
| Audio Jack | 1x Combo |
| Thunderbolt 4 | 2 (via USB-C port) |
| **Baterie** | |
| Tip | Li-Polymer |
| Putere | 57 Whr |
| Adaptor | 65 W |
| Incarcator USB-C | Da |
| **Dimensiuni Fizice** | |
| Dimensiuni | 312.80 x 214.75 x 14.96 mm |
| Greutate | 1.09 kg |
| **Software** | |
| Sistem de operare | Windows 11 Pro |
| Versiune | 64 bit |
| Preinstalat | Da |
| **Securitate** | |
| Security lock | Da |
| Parola Bios | Da |
| Parola HDD | Da |
| Cititor amprenta | Da |
| Suport TPM | Da (Discrete TPM 2.0) |
| **Multimedia** | |
| Camera web | UHD 8.0MP + IR Discrete with Privacy Shutter, MIPI, Computer Vision |
| Touchpad | Haptic TouchPad |
| Tastatura iluminata | Da |
| Tastatura layout | English (EU) |
| Altele | TouchPad cu suport pentru gesturi multi atingere |
| **Diverse** | |
| Culoare | Negru |
| Carcasa | Elemente finisate din fibra de carbon si aluminiu |
| Drivere | **Producatorul recomanda instalarea driverelor existente pe site-ul propriu, pentru o mai buna functionare a produsului. De aceea pachetul e posibil sa nu contina un cd cu drivere. Pentru alte sisteme de operare compatibile verificati site-ul producatorului.** |
| Intel Evo Platform | Da |