

## Lenovo ThinkPad X1 Titanium Yoga Gen 1 Intel® Core™ i7 i7-1160G7 Ibrido (2 in 1) 34,3 cm (13.5") Touch screen Quad HD 16 GB LPDDR4x-SDRAM 1 TB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Italiano Titanio

Marchio : Lenovo Famiglia del prodotto: Codice prodotto: 20QA005BIX
ThinkPad

HIIIKP

Nome del prodotto : ThinkPad X1 Titanium Yoga Gen 1

Intel Core i7-1160G7 (4C/8T, 2.1/4.4GHz, 12MB), 16GB LPDDR4x-4266, POP Memory, 1TB SSD M.2 2242 PCIe 3.0x4 NVMe, 13.5" QHD (2256x1504) IPS 450nits AR (anti-reflection) / AS (anti-smudge) Touch, Intel Iris Xe Graphics, Intel AX201 11ax 2x2 + BT5.2, IR & 720p with Privacy Shutter, Windows 11 Pro 64

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## Funzionalità all'avanguardia in un design raffinato

Il notebook 2-in-1 ThinkPad X1 Titanium Yoga è caratterizzato da uno straordinario chassis ultraleggero con copertura in titanio piacevole al tatto e alla vista. Progettato per operare nella modalità che più preferisci, questo esclusivo dispositivo mobile è dotato di cerniera con rotazione a 360° in grado di trasformarlo da notebook a tablet e altro ancora. Il look raffinato si abbina a una progettazione di livello superiore, capace di soddisfare le aspettative verso questo nuovissimo componente della nostra linea top di gamma ThinkPad X1.





| Design  |   | Network  |                           |
|---|---|--|---------------------------|
| Colour name Product type * Product colour * Form factor * Market positioning  | Titanium Hybrid (2-in-1) Titanium Convertible (Folder) Business | WLAN controller model WLAN controller manufacturer Ethernet LAN Bluetooth Bluetooth version      | Intel Wi-Fi 6 AX201 Intel |
| Display   |   | Near Field Communication (NFC)   | X                         |
| Display diagonal *  | 34.3 cm (13.5")   | WWAN   | Installed                 |
| Display resolution *  | 2256 x 1504 pixels  ✓  Quad HD  IPS                             | Ports & interfaces   |                           |
| Touchscreen *  HD type  Panel type  |   | Thunderbolt 4 ports quantity<br>Intel® Thunderbolt 4   | 2                         |
| LED backlight   | <b>√</b>  | Combo headphone/mic port   | ✓                         |
| Native aspect ratio Display brightness  | 3:2<br>450 cd/m <sup>2</sup>                                    | USB Type-C DisplayPort Alternate<br>Mode   | ✓                         |
| RGB colour space  | NTSC  | Performance  |                           |
| Colour gamut  | 72%   | Motherboard chipset  | Intel SoC                 |
| Contrast ratio (typical)  | 1200:1  | Accelerometer  | ✓                         |
| High Dynamic Range (HDR) technology   | Dolby Vision  | Gyroscope  | ✓                         |
| Processor   |   | Keyboard   |                           |
| Processor manufacturer * Processor family * Processor generation Processor model *  | Intel Intel® Core™ i7 11th gen Intel® Core™ i7 i7-1160G7        | Pointing device  Numeric keypad *  Keyboard backlit  Spill-resistant keyboard  Keyboard language | ThinkPad UltraNav         |
| Processor cores Processor boost frequency   | 4.4 GHz   | Software   |                           |
| Processor boost frequency 4.4 Gnz Processor cache 12 MB Processor cache type Smart Cache Configurable TDP-up frequency 2.1 GHz Configurable TDP-up 15 W Configurable TDP-down 7 W Configurable TDP-down frequency 0.9 GHz | Operating system architecture Operating system language         | 64-bit<br>German, Dutch, English, French,<br>Italian   |                           |
|   | Operating system installed *                                    | Windows 11 Pro   |                           |

| Memory  |   | Processor special features                                  |                              |
|---|---|---|------------------------------|
| Internal memory *                                       | 16 GB   | Intel Trusted Execution Technology                          | X                            |
| Internal memory type                                    | LPDDR4x-SDRAM   | Intel VT-x with Extended Page<br>Tables (EPT)               | <b>✓</b>                     |
| Memory clock speed Memory form factor                   | 4266 MHz<br>On-board  | Intel Stable Image Platform Program                         |                              |
| Maximum internal memory *                               | 16 GB   | (SIPP)  | X                            |
| Storage   |   | Intel Software Guard Extensions (Intel SGX)                 | ×                            |
| Total storage capacity *                                | 1 TB  | Idle States   | <b>✓</b>                     |
| Storage media *   | SSD   | CPU configuration (max)                                     | 1                            |
| Total SSDs capacity                                     | 1 TB  | Embedded options available                                  | ×                            |
| Number of SSDs installed                                | 1   | Intel Virtualization Technology for                         | /                            |
| SSD capacity  | 1 TB  | Directed I/O (VT-d)   |                              |
| SSD interface   | NVMe, PCI Express 3.0 ✓   | Intel Virtualization Technology (VT-x)                      | <b>✓</b>                     |
| NVMe<br>SSD form factor                                 | M.2   | Battery   |                              |
| Optical drive type *                                    | × ×   | Battery technology  | Lithium Polymer (LiPo)       |
| Card reader integrated                                  | ×   | Battery capacity *  | 44.5 Wh                      |
| -   | ^   | Battery life (max)  | 11.7 h                       |
| Graphics  |   | Power   |                              |
| Discrete graphics card model *                          | Not available   | AC adapter power  | 65 W                         |
| On-board graphics card *                                | <b>√</b>  | USB Power Delivery (USB PD)                                 | ✓                            |
| On-board GPU manufacturer                               | Intel   | Security  |                              |
| Discrete graphics card * On-board graphics card model * | X Intel Iris Xe Graphics  |   |                              |
|   | inter his he Graphics   | Cable lock slot   | ✓<br>Kanalantan              |
| Audio   |   | Cable lock slot type  | Kensington                   |
| Audio chip  | Realtek ALC3286   | Fingerprint reader  | <b>V</b>                     |
| Audio system  Number of built-in speakers               | Dolby Atmos<br>2  | Smart card reader   | X                            |
| Speaker power   | 2 W   | Windows Hello   | <b>✓</b>                     |
| Built-in subwoofer                                      | ×   | Trusted Platform Module (TPM)                               | <b>✓</b>                     |
| Built-in microphone                                     | <b>/</b>  | Password protection   | LIDD Dower on Constitute     |
| Number of microphones                                   | 4   | Password protection type                                    | HDD, Power on, Supervisor    |
| Camera  |   | Operational conditions                                      |                              |
| Front camera  | <b>✓</b>  | Operating temperature (T-T)                                 | 5 - 35 °C                    |
| Front camera HD type                                    | HD  | Storage temperature (T-T) Operating relative humidity (H-H) | 5 - 43 °C<br>8 - 95%         |
| Infrared (IR) camera                                    | <b>√</b>  | Storage relative humidity (H-H)                             | 5 - 95%                      |
| Privacy camera  | ·   | Certificates  |                              |
| Privacy type  | Privacy shutter   | Compliance certificates                                     | RoHS                         |
| Network   |   | Certification   | MIL-STD-810H                 |
| Mobile network generation                               | 4G  | Sustainability  |                              |
| 4G standard   | LTE-A   | Sustainability certificates                                 | ENERGY STAR, EPEAT Gold, TCO |
| Top Wi-Fi standard *                                    | Wi-Fi 6 (802.11ax)  | Weight & dimensions   |                              |
| Wi-Fi standards   | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi | Width   | 297.5 mm                     |
| vvi i i staliaalas                                      | 6 (802.11ax)  | Depth   | 232.7 mm                     |
| Mobile network connection *                             | ✓   | Height  | 11.5 mm                      |
| Antenna type  | 2x2   | Weight *  | 1.18 kg                      |
|   |   |   |                              |

