

ThinkPad X1 Carbon Gen 8

Setup Guide

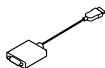
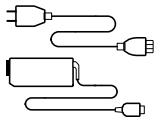


Lenovo

For Barcode Position Only

Printed in China

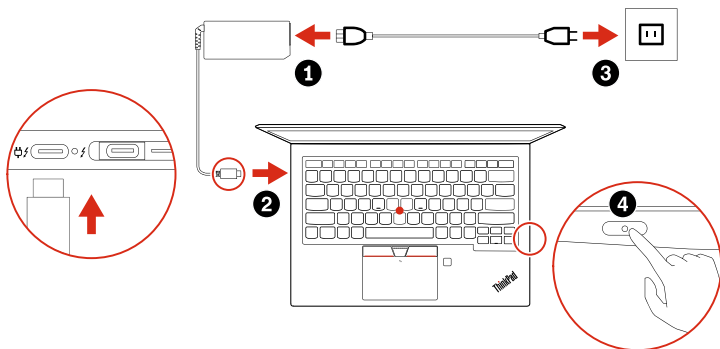
Initial Setup



* Lenovo HDMI to VGA Adapter



* ThinkPad Ethernet Extension Adapter Gen 2



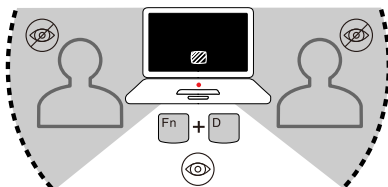
Features



Easy control



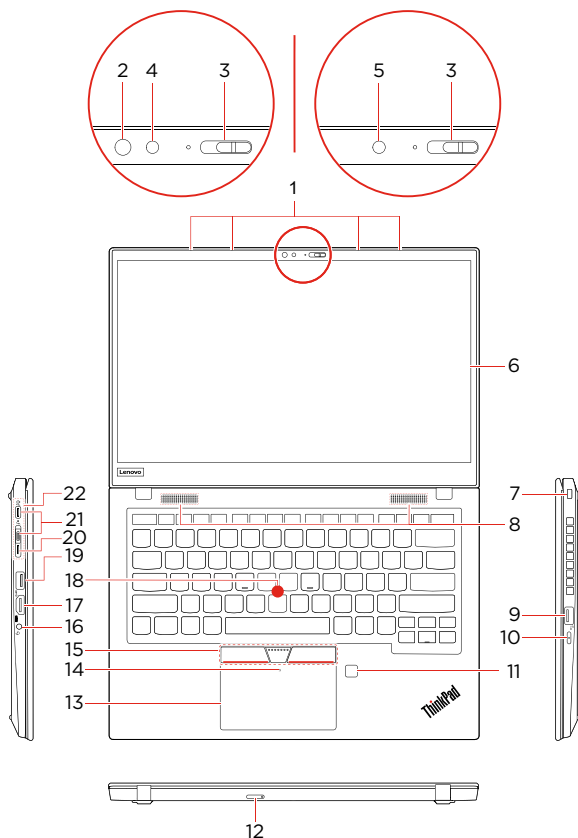
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<https://support.lenovo.com/solutions/tutorialvideo>



Overview



1. Microphones
- * 2. Infrared LED
3. ThinkShutter
- * 4. Camera with IR function
- * 5. Camera
- * 6. Multi-touch screen
7. Mini security-lock slot
8. Speakers
9. Always On USB 3.2 connector Gen 1
10. Power button
11. Fingerprint reader
- * 12. Nano-SIM-card tray
13. Trackpad
- * 14. NFC mark
15. TrackPoint® buttons
16. Audio connector
17. HDMI™ connector
18. TrackPoint pointing stick
19. USB 3.2 connector Gen 1
20. Ethernet extension connector Gen 2
21. Thunderbolt 3 connectors (USB-C™)
22. Docking-station connector

 Read the statement on USB transfer rate in the *User Guide*. Refer to the *Safety and Warranty Guide* for accessing the *User Guide*.

Customer Replaceable Units (CRUs)

- ac power adapter
- Base cover assembly
- * • M.2 solid-state drive
- * • Nano-SIM-card tray
- Power cord
- * • Wireless WAN card

Refer to the *User Guide* for CRU definition.

Additional information

Specific absorption rate for European Union

YOUR DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

The Europe 10g Specific Absorption Rate (SAR) limit for mobile devices is 2.0 W/kg. To view your product specific SAR value, go to <https://support.lenovo.com/us/en/solutions/sar>.

If you are interested in further reducing your RF exposure then you can easily do so by limiting your usage or simply keeping the device away from the body.

European Union — compliance with the Radio Equipment Directive

Hereby, Lenovo (Singapore) Pte. Ltd., declares that the radio equipment type ThinkPad X1 Carbon Gen 8 is in compliance with Directive 2014/53/EU.

The full text of the system EU declaration of conformity is available at the following Internet address:

<https://www.lenovo.com/us/en/compliance/eu-doc>

This radio equipment operates with the following frequency bands and maximum radio-frequency power:

Technology	Frequency band [MHz]	Maximum transmit power
WLAN 802.11b/g/n/ax	2400 - 2483.5	< 20 dBm
WLAN 802.11a/n/ac/ax	5150 - 5725	< 23 dBm
WLAN 802.11a/n/ac/ax	5725 - 5875	< 13.98 dBm
Bluetooth BR/EDR/LE	2400 - 2483.5	< 20 dBm
WWAN UMTS	1/8	< 24.5 dBm
WWAN LTE	1/3/7/8/20/28 38/40/42	< 24 dBm
NFC	13.56	< -5.31 dBμA/m @10m

Usage of all the radio devices is limited to indoor in the band 5150 MHz to 5350 MHz (channels 36, 40, 44, 48, 52, 56, 60, 64).



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