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## Knowledge Base & Guides

### ThinkPad USB-C Dock Gen 2 - Overview and Service Parts



03X7610

## Overview

Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is notebooks as well as notebooks from HP, Dell. \*\*

\*\*:: DISCLAIMER: Lenovo USB-C & Thunderbolt Docks function with notebooks that support industry standard USB-C Alt-Mode or Thunderbolt protocols through their and Thunderbolt Docks support additional features, such as MAC address passthrough, WOL and mirrored power button, on most Lenovo ThinkPad notebooks, but suc available on certain other Lenovo notebooks or non-Lenovo branded notebook systems.

## Features

- **Broad Compatibility:** Lenovo Docking station is compatible with Lenovo and non-Lenovo notebooks to expand data, power, and video.
- **One connection, no limitations:** Think of all the time you'd save if you could connect all your peripherals at once, transfer USB data at 10 Gbps speeds, have a wired network connection.
- **Jaw-dropping 4K or multiple displays\*:** The days of being limited by your notebook's capabilities are over. Now you can experience two vivid 4K screens or trip
- **Ready for your command:** Completely control your ThinkPad systems with PXE Boot, System Wake-on-LAN from sleep mode, hibernate mode, and power off passing ThinkPad MAC address through the dock. Those features are supported on selected ThinkPad notebooks

\*: Dock has the ability to support DisplayPort™ 1.4 and HDMI™ 2.0 **for max 2 x 4K @ 60 Hz displays**, but the real video output would depend on the system's output.

Also, compatible with Lenovo Docking Station Mounting Kit (4XF0S99497) (<https://support.lenovo.com/solutions/ACC500083>)

## Drivers and Downloads

Manuals	Operating Systems	Version	Release Date
ThinkPad USB-C Dock Gen 2 Driver ( <a href="https://pcsupport.lenovo.com/us/en/downloads/DS539091">https://pcsupport.lenovo.com/us/en/downloads/DS539091</a> ) (30.63 MB)	Windows 10, 8.1, 8, 7	V1.0.3.03241	6th April 2020
Readme for Driver ( <a href="http://pcsupport.lenovo.com/us/en/downloads/DS539091">http://pcsupport.lenovo.com/us/en/downloads/DS539091</a> ) (16.92 KB)	Windows 10, 8.1, 8, 7	V1.0.3.03241	6th April 2020
ThinkPad USB-C Dock Gen 2 Firmware ( <a href="http://pcsupport.lenovo.com/us/en/downloads/DS539092">http://pcsupport.lenovo.com/us/en/downloads/DS539092</a> ) (15.19 MB)	Windows 10, 7	V1.0.6.06161	2nd July 2020
Readme for Firmware ( <a href="http://pcsupport.lenovo.com/us/en/downloads/DS539092">http://pcsupport.lenovo.com/us/en/downloads/DS539092</a> ) (5.53 KB)	Windows 10, 7	V1.0.6.06161	2nd July 2020

Firmware and Driver updates on Windows-based host systems only. For Enterprise Deployments, including Enterprise Firmware tools, click the following:

- Lenovo Docks Deployment Guide (<https://download.lenovo.com/cdr/wp/usb-docks.html>)
- Enterprise Deployment Solutions (/solutions/ht104232)

## Documentation and Publications

Manuals	Version	Release Date
Warranty ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_warranty_201807.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_warranty_201807.pdf</a> ) (1.84 MB)	Fifth Edition (July 2018)	22th March 2019
Safety ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_warranty_201807.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_warranty_201807.pdf</a> ) (409 KB)	Third Edition (February 2019)	22th March 2019
External Power Supply Datasheet (ErP Lot 7) ( <a href="https://download.lenovo.com/consumer/options/external_power_supply_datasheet_erp_lot7_docking.pdf">https://download.lenovo.com/consumer/options/external_power_supply_datasheet_erp_lot7_docking.pdf</a> ) (182 KB)	V 1.0	24th March 2020
User Guide (Czech) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_cs_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_cs_201903.pdf</a> ) (957 KB)	First Edition (March 2019)	22th March 2019
User Guide (Danish) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_da_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_da_201903.pdf</a> ) (899 KB)	First Edition (March 2019)	22th March 2019
User Guide (German) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_de_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_de_201903.pdf</a> ) (903 KB)	First Edition (March 2019)	22th March 2019
User Guide (English) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_en_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_en_201903.pdf</a> ) (914 KB)	First Edition (March 2019)	22th March 2019
User Guide (Spanish) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_es_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_es_201903.pdf</a> ) (901 KB)	First Edition (March 2019)	22th March 2019
User Guide (French) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_fr_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_fr_201903.pdf</a> ) (903 KB)	First Edition (March 2019)	22th March 2019

User Guide (Italian) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_it_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_it_201903.pdf</a> ) (900 KB)	First Edition (March 2019)	22th March 2019
User Guide (Japanese) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_ja_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_ja_201903.pdf</a> ) (855 KB)	First Edition (March 2019)	22th March 2019
User Guide (Korean) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_ko_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_ko_201903.pdf</a> ) (637 KB)	First Edition (March 2019)	22th March 2019
User Guide (Dutch) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_nl_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_nl_201903.pdf</a> ) (899 KB)	First Edition (March 2019)	22th March 2019
User Guide (Polish) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_pl_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_pl_201903.pdf</a> ) (958 KB)	First Edition (March 2019)	22th March 2019
User Guide (Brazilian Portuguese) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_pt-br_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_pt-br_201903.pdf</a> ) (900 KB)	First Edition (March 2019)	22th March 2019
User Guide (Russian) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_ru_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_ru_201903.pdf</a> ) (905 KB)	First Edition (March 2019)	22th March 2019
User Guide (Slovak) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_sk_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_sk_201903.pdf</a> ) (959 KB)	First Edition (March 2019)	22th March 2019
User Guide (Turkish) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_tr_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_tr_201903.pdf</a> ) (956 KB)	First Edition (March 2019)	22th March 2019
User Guide (Ukrainian) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_uk_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_uk_201903.pdf</a> ) (904 KB)	First Edition (March 2019)	22th March 2019
User Guide (Chinese Simplified) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_zh-cn_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_zh-cn_201903.pdf</a> ) (620 KB)	First Edition (March 2019)	22th March 2019
User Guide (Chinese Traditional) ( <a href="https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_zh-tw_201903.pdf">https://download.lenovo.com/consumer/options/thinkpad_usb-c_dock_gen2_ug_zh-tw_201903.pdf</a> ) (685 KB)	First Edition (March 2019)	22th March 2019

## Technical Specifications

- Docking Interface:
  - USB-C Cable
- Video Ports:
  - Two DisplayPort
  - HDMI Port
- USB Ports
  - Two USB 2.0
  - Three USB 3.1 Gen 2 (10 Gbps, 1 x always-on charging)
  - One USB-C (10 Gbps, 5V, 3A)
- Audio Ports:
  - Stereo/Microphone Combo
- Networking Port:
  - Gigabit Ethernet
- Physical Security
  - Security lock slot
- Maximum Number of External Monitors: 3
- Maximum Resolution/ Refresh Rate: 3840x2160 @60Hz
- Maximum Video Output:
  - One: 4K @ 60 Hz
  - Two: 4K @ 30 Hz
  - Three: 1080p @ 60 Hz
- Input Power: 90w

- Maximum Power for Laptop Charging: 60W

Physical Specifications

- Unpacked Physical Specification:
  - Height: 31mm (1.2 in)
  - Width: 171mm (6.7 in)
  - Depth: 80mm (3.1 in)
  - Weight: 325g (0.71 lb)
  - USB-C Cable (03X7610): 1-meter (39.4 inches)
- Packed Carton Physical Specification
  - Height: 75mm (2.9 in)
  - Width: 210mm (8.3 in)
  - Depth: 158mm (6.2 in)
  - Weight: 960g (2.11 lb)

Operating Environment

- Maximun Relative Humidity(%): 95 ( no Condensation)
- Minimun Relative Humidity(%): 20
- Maximun Temperature(°C): 35
- Minimun Temperature(°C): 0

Agency Approvals

- FCC/ICES, CE, KCC, RCM, BSMI, VCCI, CB, cULus, EAC, TUV- Mark, Serbia Kvalitet, LoA, Israel SII, Ukraine DoC, NOM

Shipment Group

- ThinkPad USB-C Dock Gen 2 (40AS)
- ThinkPad 90W AC Power Adapter (Slim Tip) (<https://support.lenovo.com/solutions/PD025024>)
- Power cord
- Publications: User Guide, Warranty statement, and Safety statement
- USB-C Cable (03X7610)

Warranty

- 3 year

Hardware Requirement

Compatible with the following systems, with links to for the ThinkPad drivers.

ThinkPad T470 (20HD, 20HE) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470/downloads</a> )	ThinkPad E495 (20NE) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e495-type-20ne/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e495-type-20ne/downloads</a> )	ThinkPad L490 (20Q5,20Q6) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-l-series-laptops/thinkpad-l490-20q6/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-l-series-laptops/thinkpad-l490-20q6/downloads</a> )
ThinkPad T470 (20JM, 20JN) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470s-type-20jm-20jn/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470s-type-20jm-20jn/downloads</a> )	ThinkPad E590 (20NB, 20NC) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e590-type-20nb-20nc/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e590-type-20nb-20nc/downloads</a> )	ThinkPad L590 (20Q7,20Q8) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-l-series-laptops/thinkpad-l590-20q8/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-l-series-laptops/thinkpad-l590-20q8/downloads</a> )
ThinkPad T470s (20HF, 20HG) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470s/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470s/downloads</a> )	ThinkPad E595 (20NF) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e595-type-20nf/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e595-type-20nf/downloads</a> )	ThinkPad L580 (20LW, 20LX) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-l-series-laptops/thinkpad-l580-20lx/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-l-series-laptops/thinkpad-l580-20lx/downloads</a> )
ThinkPad T470s (20JS, 20JT) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470s--type-20js-20jt/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t470s--type-20js-20jt/downloads</a> )	ThinkPad X270 (20HN, 20HM) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x270/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x270/downloads</a> )	ThinkPad Yoga 11e 5th Gen (20LM,20LN) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-yoga-series-laptops/thinkpad-5th-gen-type-20ln-20lm/20lm/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-yoga-series-laptops/thinkpad-5th-gen-type-20ln-20lm/20lm/downloads</a> )
ThinkPad T480 (20L5, 20L6) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t480-type-20l5-20l6/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t480-type-20l5-20l6/downloads</a> )	ThinkPad X270 (20K6, 20K5) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x270-type-20k6-20k5/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x270-type-20k6-20k5/downloads</a> )	ThinkPad 11e 5th Gen (20LQ,20LR) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-11e-series-laptops/thinkpad-1-type-20lr-20lq/20lq/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-11e-series-laptops/thinkpad-1-type-20lr-20lq/20lq/downloads</a> )

ThinkPad T480s (20L7, 20L8) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t480s-type-20l7-20l8/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t480s-type-20l7-20l8/downloads</a> )	ThinkPad X280 (20KF, 20KE) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x280-type-20kf-20ke/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x280-type-20kf-20ke/downloads</a> )	ThinkPad X1 Carbon 6th Gen (20KH, 20KG) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-gen-type-20kh-20kg/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-gen-type-20kh-20kg/downloads</a> )
ThinkPad T490 (20N2, 20N3) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t490-type-20n2-20n3/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t490-type-20n2-20n3/downloads</a> )	ThinkPad X380 Yoga ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x380-yoga/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x380-yoga/downloads</a> )	ThinkPad X1 Tablet 3rd Gen (20KJ 20KK) ( <a href="https://pcsupport.lenovo.com/us/en/products/tablet-series/thinkpad-x1-tablet-3rd-gen-20kj-20kk/20kj/downloads">https://pcsupport.lenovo.com/us/en/products/tablet-series/thinkpad-x1-tablet-3rd-gen-20kj-20kk/20kj/downloads</a> )
ThinkPad T490 (20Q9, 20QH) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t490-type-20q9-20qh/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t490-type-20q9-20qh/downloads</a> )	ThinkPad X390 ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x390/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x390/downloads</a> )	ThinkPad X1 Carbon 7th Gen (20QD, 20QE) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-gen-type-20qd-20qe/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-gen-type-20qd-20qe/downloads</a> )
ThinkPad T490s (20NX, 20NY) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t490s-type-20nx-20ny/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t490s-type-20nx-20ny/downloads</a> )	ThinkPad X390 Yoga ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x390-yoga/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x390-yoga/downloads</a> )	ThinkPad X1 Yoga 3rd Gen (20LD, 20LE, 20LF, 20L ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-type-20ld-20le-20lf-20lg/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-type-20ld-20le-20lf-20lg/downloads</a> )
ThinkPad T495 (20NJ, 20NK) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t495-type-20nj-20nk/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t495-type-20nj-20nk/downloads</a> )	ThinkPad X395 ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x395/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-x-series-laptops/thinkpad-x395/downloads</a> )	ThinkPad X1 Yoga 4th Gen (20QF, 20QG) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-gen-type-20qf-20qg/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-x-series-laptops/thinkpad-x1-gen-type-20qf-20qg/downloads</a> )
ThinkPad T495s (20QJ, 20QK) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t495s-type-20qj-20qk/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t495s-type-20qj-20qk/downloads</a> )	ThinkPad L380 (20M5,20M6) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l380-type-20m5-20m6/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l380-type-20m5-20m6/downloads</a> )	ThinkPad P43s (20RH, 20RJ) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-p-series-laptops/thinkpad-p420rj/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-p-series-laptops/thinkpad-p420rj/downloads</a> )
ThinkPad T580 (20L9, 20LA) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t580-type-20l9-20la/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t580-type-20l9-20la/downloads</a> )	ThinkPad L380 Yoga (20M7,20M8) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l380-yoga-type-20m7-20m8/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l380-yoga-type-20m7-20m8/downloads</a> )	ThinkPad P52s (20LB, 20LC) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-p-series-laptops/thinkpad-p520lc/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-p-series-laptops/thinkpad-p520lc/downloads</a> )
ThinkPad T590 (20N4, 20N5) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t590-type-20n4-20n5/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-t-series-laptops/thinkpad-t590-type-20n4-20n5/downloads</a> )	ThinkPad L390 (20NR, 20NS) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l390-type-20nr-20ns/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l390-type-20nr-20ns/downloads</a> )	ThinkPad P53s (20N6, 20N7) ( <a href="https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-p-series-laptops/thinkpad-p520n7/downloads">https://pcsupport.lenovo.com/us/en/products/la-netbooks/thinkpad-p-series-laptops/thinkpad-p520n7/downloads</a> )
ThinkPad E490 (20N8, 20N9) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e490-type-20n8-20n9/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e490-type-20n8-20n9/downloads</a> )	ThinkPad L390 Yoga (20NT, 20NU) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l390-yoga-type-20nt-20nu/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l390-yoga-type-20nt-20nu/downloads</a> )	
ThinkPad E490s (20NG) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e490s-type-20ng/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-edge-laptops/thinkpad-e490s-type-20ng/downloads</a> )	ThinkPad L480 (20LS, 20LT) ( <a href="https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l480-type-20ls-20lt/downloads">https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/thinkpad-l-series-laptops/thinkpad-l480-type-20ls-20lt/downloads</a> )	

For information on compatible systems, refer to one of the following:

- Dock Finder (<https://www.lenovo.com/us/en/docksSearch/>) - Find a compatible docking station for your Lenovo laptop
- Lenovo Smart Find (<https://smartfind.lenovo.com/>)
- Lenovo Accessories Lookup (<https://pcsupport.lenovo.com/us/en/accessorieslookup/>)
- Accessories Compatibility Guide (<http://www.lenovo.com/accessoriesguide>)

Also, compatible with Lenovo Docking Station Mounting Kit (4XF0S99497) (<https://support.lenovo.com/solutions/ACC500083>)

Part Numbers

Marketing Sales Part Number	Countries / Region	USB-C Dock Gen 2 Service Part Number	USB-C Cable Service Part Number
40AS0090US	U.S., Canada, Mexico, Colombia, Panama, Peru, Ecuador	03X7609	03X7610
40AS0090AR	Argentina		
40AS0090BR	Brazil		
40AS0090JP	Japan		
40AS0090EU	EU (France, Germany, Spain, Portugal, Netherlands, Austria, Belgium, Norway, Finland, Iceland), Turkey, Ukraine, Russia, Vietnam, Indonesia, Korea		
40AS0090DK	Denmark		
40AS0090IN	India		
40AS0090SA	South Africa		
40AS0090UK	United Kingdom, Hong Kong, Singapore, Malaysia, U.A.E., Saudi Arabia		
40AS0090CH	Switzerland		
40AS0090IT	Italy, Chile		
40AS0090IS	Israel		
40AS0090AU	Australia, New Zeland, Fiji, Paupa New Guinea		
40AS0090CN	Mainland China		
40AS0090TW	Taiwan, Thailand, Philippines, Guam		

Related Articles

- Docks, Port Replicator, Ultrabase - Reference Guide (<https://support.lenovo.com/solutions/pd014572>)
- Monitors - Reference Guide (<https://support.lenovo.com/solutions/ht037378>)
- Monitor Accessories - Reference Guide (<https://support.lenovo.com/solutions/pd014570>) - A list of monitor accessories, including cables: DisplayPort, HDMI,
- Personal Systems Reference (PSREF) (<http://www.lenovo.com/psref/>) - Comprehensive information on the features and technical specifications of Lenovo pro

Note: Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating transfer rate using the various USB connectors on this device will vary and will be slower than the defined data rates: 5 Gbit/s for 3.1 Gen1 (3.0).

## Help



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Our commitment to the environment

(<https://www.lenovo.com/us/en/about#social-responsibility>)

See our Sustainability Report. ([https://www3.lenovo.com/us/en/social\\_responsibility/sustainability\\_reports/](https://www3.lenovo.com/us/en/social_responsibility/sustainability_reports/))

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