

Overview for ThinkPad USB-C Dock (40A90090)

The ThinkPad USB-C Dock is a new universal docking solution ensuring a productive workstation. Experience all your productivity needs including video, data, and wired network all while delivering continuous power to your laptop via a robust USB Type-C™ port. Simply connect your laptop or tablet with the dock and boost your productivity in no time. Single UHD display@30Hz or dual FHD displays allows you to enjoy a vivid video experience.

Features and benefits:

Always Connected via USB Type-C™

Connect the ThinkPad USB-C Dock to your laptop or tablet with a single cable and get immediate connectivity to multiple displays, a wired network, your audio device of choice, and all your USB peripherals.

A Power Hub for Your Desk

Experience up to 60W of stable, reliable, and continuous power for your laptop or tablet ensuring your station is always ready for peak productivity. Apart from charging your notebook or tablet and mobile device charging with 15W and 10.5W from the USB-C port and USB 3.0 always power on port respectively.

An Unprecedented View

Enjoy a vivid video experience with an Ultra High Definition (UHD – 4K) display or take multi-tasking to a new level two FHD (1080p) displays.

An Enterprise Flagship

Supports network manageability for your ThinkPad system such as PXE boot, system Wake-On LAN from Sleep mode, Hibernate mode, or Power-off mode, and Pass through ThinkPad notebook MAC address to the dock.

Complete Control of Your Device

Once your ThinkPad device is connected to the dock, the power button on the dock mirrors the system power button – simply press it to power your system ON or OFF.

To find more information about docks, please visit:

<http://www.lenovo.com/support/docks>

For the latest compatible systems, please visit the Accessories Compatibility Guide:

<http://www.lenovo.com/accessoriesguide>

TECHNICAL INFORMATION

Connectivity

- 3x USB 3.0 – 1 provide always-on mobile device charging
- 2x USB 2.0
- 1x USB-C upstream connector
- 1x VGA
- 2x DP
- 1x Gigabit Ethernet
- 1x Stereo/Mic Combo Port
- 1 x Security lock slot

Other Features

- Power button to turn unit on and off
- LED indicates system status when connected to system, and indicate dock power status when disconnected to system.

Note:

To achieve the better user experience of the display, it is recommended to connect one or two displays on dock.

1. DP output only: 3840 x 2160 pixels (30 Hz)
2. VGA output only: 1920 x 1200 pixels (60 Hz)
3. DP and VGA simultaneous output: 1920 x 1080 pixels (60 Hz)
4. DP and DP simultaneous output: 1920 x 1080 pixels (60 Hz)

PHYSICAL SPECIFICATIONS

- Approximate height: 32.5mm
- Approximate width: 171mm
- Approximate depth: 80mm
- Approximate weight: 290g

ThinkPad USB-C Dock in Package:

- Approximate height: 75mm
- Approximate width: 215mm
- Approximate depth: 160mm
- Approximate weight: 950g

OPERATING ENVIRONMENT

- Temperature: - 5 degrees C (23 degrees F) to + 40 degrees C (104 degrees F)
- Relative humidity: 20% to 95%

AGENCY APPROVALS

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

CABLE ORDERS REQUIRED: No

PACKAGING: One box (plain brown box)

SHIPMENT GROUP

- ThinkPad USB-C Dock
- 90W Power adapter
- Power cord
- Lenovo USB-C Cable
- Warranty Poster

WARRANTY TERMS

3 Years

CHARGES - FRU PARTS

Field Replaceable Units (FRU)

| US/CAN | Dock FRU PN | Power Adapter FRU | Line Cord FRU | USB-C Cable FRU | H | CRU | Option PN |
|--|----------------|-------------------------|---------------------|-----------------------|---|-----|------------|
| ThinkPad USB-C Dock-US, CAN,MX | 03X7194 | 45N0481 | 42T5008 | 03X7195 | R | YES | 40A90090US |
| AP | | | | | | | |
| ThinkPad USB-C Dock- Japan | 03X7194 | 45N0481 | 04T0753 | 03X7195 | R | YES | 40A90090JP |
| ThinkPad USB-C Dock - India | 03X7194 | 45N0498 | 42T5083 | 03X7195 | R | YES | 40A90090IN |
| ThinkPad USB-C Dock -HK | 03X7194 | 45N0498 | 42T5035 | 03X7195 | R | YES | 40A90090UK |
| ThinkPad USB-C Dock - Australia/NZ/Fiji/PNG | 03X7194 | 45N0498 | 42T5050 | 03X7195 | R | YES | 40A90090AU |
| ThinkPad USB-C Dock - Korea | 03X7194 | 45N0498 | 42T5029 | 03X7195 | R | YES | 40A90090EU |
| ThinkPad USB-C Dock - China | 03X7194 | 45N0498 | 42T5065 | 03X7195 | R | YES | 40A90090CN |
| ThinkPad USB-C Dock - TW/THA/PHI/Guam | 03X7194 | 45N0498 | 42T5071 | 03X7195 | R | YES | 40A90090TW |
| ThinkPad USB-C Dock - Indonesia | 03X7194 | 45N0498 | 42T5029 | 03X7195 | R | YES | 40A90090EU |
| ThinkPad USB-C Dock -Sri Lanka | 03X7194 | 45N0498 | 42T5035 | 03X7195 | R | YES | 40A90090UK |
| LA | | | | | | | |
| ThinkPad USB-C Dock - Argentina | 03X7194 | 45N0481 | 42T5020 | 03X7195 | R | YES | 40A90090AR |
| ThinkPad USB-C Dock - Brazil | 03X7194 | 45N0481 | 42T5180 | 03X7195 | R | YES | 40A90090BR |
| EMEA | | | | | | | |
| ThinkPad USB-C Dock -EU | 03X7194 | 45N0498 | 42T5029 | 03X7195 | R | YES | 40A90090EU |
| ThinkPad USB-C Dock - Saudi Arabia | 03X7194 | 45N0498 | 42T5035 | 03X7195 | R | YES | 40A90090UK |
| ThinkPad USB-C Dock - Denmark | 03X7194 | 45N0498 | 42T5041 | 03X7195 | R | YES | 40A90090DK |
| ThinkPad USB-C Dock - South Africa | 03X7194 | 45N0498 | 42T5056 | 03X7195 | R | YES | 40A90090SA |
| ThinkPad USB-C Dock -UK | 03X7194 | 45N0498 | 42T5035 | 03X7195 | R | YES | 40A90090UK |
| ThinkPad USB-C Dock - Switzerland | 03X7194 | 45N0498 | 42T5044 | 03X7195 | R | YES | 40A90090CH |
| ThinkPad USB-C Dock - Italy | 03X7194 | 45N0498 | 42T5047 | 03X7195 | R | YES | 40A90090IT |

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|---------------------------------|---------|---------|---------|---------|---|-----|------------|
| ThinkPad USB-C Dock - Israel | 03X7194 | 45N0498 | 42T5062 | 03X7195 | R | YES | 40A90090IS |
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The following Web link can be used to see the list of current service
<http://www.lenovo.com/support>