

ThinkPad Pro Docking Station - Overview



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OVERVIEW

Lenovo™ ThinkPad® Pro Docking Station (40AH) provides the best docking experience for Large Enterprise ThinkPad customers. The innovative side-connector, designed exclusively for ThinkPad notebooks, provides a driver-free way to connect conveniently and securely to a range of USB accessories and external displays, while rapid charging support and a mirrored power button make going mobile even easier. Designed for large enterprise environments, ThinkPad Docking Stations support PXE boot, Wake-on-LAN, and MAC address pass-through, simplifying asset management for IT managers. Painstakingly crafted and extensively tested, ThinkPad Docking Stations provide a seamless docking experience for professionals.

- Innovative side connection, exclusively for ThinkPad notebooks.
- Designed with Enterprise IT in mind
- Upgraded performance

Manual	Version
Warranty (http://download.lenovo.com/consumer/options/thinkpad_stocking_station_warranty_201801.pdf) (https://download.lenovo.com/consumer/options/sp40N88679)(944 KB)	Third Edition
Setup Guide (https://download.lenovo.com/consumer/options/thinkpad_pro_stocking_station_set_up_guide_201801.pdf) (767 KB)	First Edition
USB Audio Firmware for Windows 10 (64-bit) (https://support.lenovo.com/us/en/downloads/DS502194) (2.07 MB)	6.3.9600.127
PD Controller for Windows 10 (64-bit) (https://support.lenovo.com/us/en/downloads/DS502195) (353 KB)	6.3.9600.127
DP Hub for Windows 10 (64-bit) (https://support.lenovo.com/us/en/downloads/DS502197) (2.83 MB)	6.3.9600.127
USB Hub for Windows 10 (64-bit) (https://support.lenovo.com/us/en/downloads/DS502202) (5.88 MB)	6.3.9600.127
USB Audio Driver for Windows 10 (64-bit) (https://support.lenovo.com/us/en/downloads/DS502204) (883 KB)	6.3.9600.127

PHYSICAL SPECIFICATIONS

Packed Physical Specification(Dimension)

- Approximate Length: 422.0 mm (16.61 in)
- Approximate width: 200.0 mm (7.87 in)
- Approximate height: 86.0 mm (3.39 in)
- Approximate weight: 1.95 kg

Unpacked Physical Specification(Dimension)

- Approximate Length: 378.0 mm (14.88 in)
- Approximate width: 159.0 mm (6.26 in)
- Approximate height: 54.1 mm (2.13 in)
- Approximate weight: 0.765 kg

COMPATIBILITY

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

- Lenovo Smart Find (<https://smartfind.lenovo.com/>)
- Accessories Compatibility Guide (<http://www.lenovo.com/accessoriesguide>)



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ELECTRICAL SPECIFICATIONS

- 3x USB 3.1 gen1 (5Gbps), 1 always-on USB charging
- 2x USB2.0
- 1x USB-C port (5Gbps, 5V 3A power)
- 10/1000 Gigabit Ethernet
- 2x DisplayPort 1.4
- 1x Stereo/Mic Combo Audio Port
- Key lock for notebook security

OPERATING ENVIRONMENT

- Maximum Humidity: 95% (no Condensation)
- Minimum Humidity: 8%
- Maximum Temperature: 35° C (95° F)
- Minimum Temperature: 0° C (32° F)

PACKAGING

- Brown Box

Security

- Kensington® Lock Slot and Reserved Master Key Lock (Master Key sold separately, Option PN:4XE0Q56388)

PORTS

- 3x USB 3.1 gen1 (5Gbps), 1 always-on USB charging
- 2x USB2.0
- 1x USB-C port (5Gbps, 5V 3A power)
- 10/1000 Gigabit Ethernet
- 2x DisplayPort 1.4
- 1x Stereo/Mic Combo Audio Port
- 1x DC-IN

Maximum Resolution Support/Refresh Rate

- 4096*2160@60Hz

POWER

- ThinkPad 135W AC adapter (Slim tip) (<https://support.lenovo.com/accessories/PD029281>)

SHIPMENT GROUP

- Pro Docking Station (40AH)
- 135W AC Power adapter (slim tip) (<https://support.lenovo.com/accessories/PD029281>)
- Power cord
- Publications: Setup Poster and Warranty Poster
- 2 Security Keys

WARRANTY TERMS

- 3 Years



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Agency Approvals

- UL / cUL
- FCC
- ICES
- NOM

PART NUMBERS

Offering PN	FRU Parts-Main Product	FRU Power Adapter	FRU Line Cord
40AH0135US	01HY745	45N0364	42T5008
40AH0135AR	01HY745	45N0364	42T5020
40AH0135BR	01HY745	45N0364	42T5180
40AH0135JP	01HY745	45N0364	04T0753
40AH0135EU	01HY745	45N0362	42T5029
40AH0135AU	01HY745	45N0362	42T5050
40AH0135CN	01HY745	45N0362	42T5065
40AH0135DK	01HY745	45N0362	42T5041
40AH0135IN	01HY745	45N0362	42T5083
40AH0135IS	01HY745	45N0362	42T5062
40AH0135IT	01HY745	45N0362	42T5047
40AH0135SA	01HY745	45N0362	42T5056
40AH0135CH	01HY745	45N0362	42T5044
40AH0135TW	01HY745	45N0362	42T5071
40AH0135UK	01HY745	45N0362	42T5035

RELATED ARTICLES

- Dock, Port Replicator - Reference Guide (<https://support.lenovo.com/solutions/pd014572>)
- Display and Video Output Configurations - Docking Stations (<https://support.lenovo.com/solutions/PD029622>)
- Monitors - Reference Guide (<https://support.lenovo.com/solutions/ht037378>)
- Monitor Accessories - Reference Guide (<https://support.lenovo.com/us/en/solutions/pd014570>) - A list of monitor accessories, including cables: DisplayPort, HDMI, VGA, DVI
- Replacement Security Keys for ThinkPad Mechanical Docks (<https://support.lenovo.com/solutions/ht100603>)
- Personal Systems Reference (PSREF) (<http://www.lenovo.com/psref/>) - Comprehensive information on the features and technical specifications of Lenovo products.

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