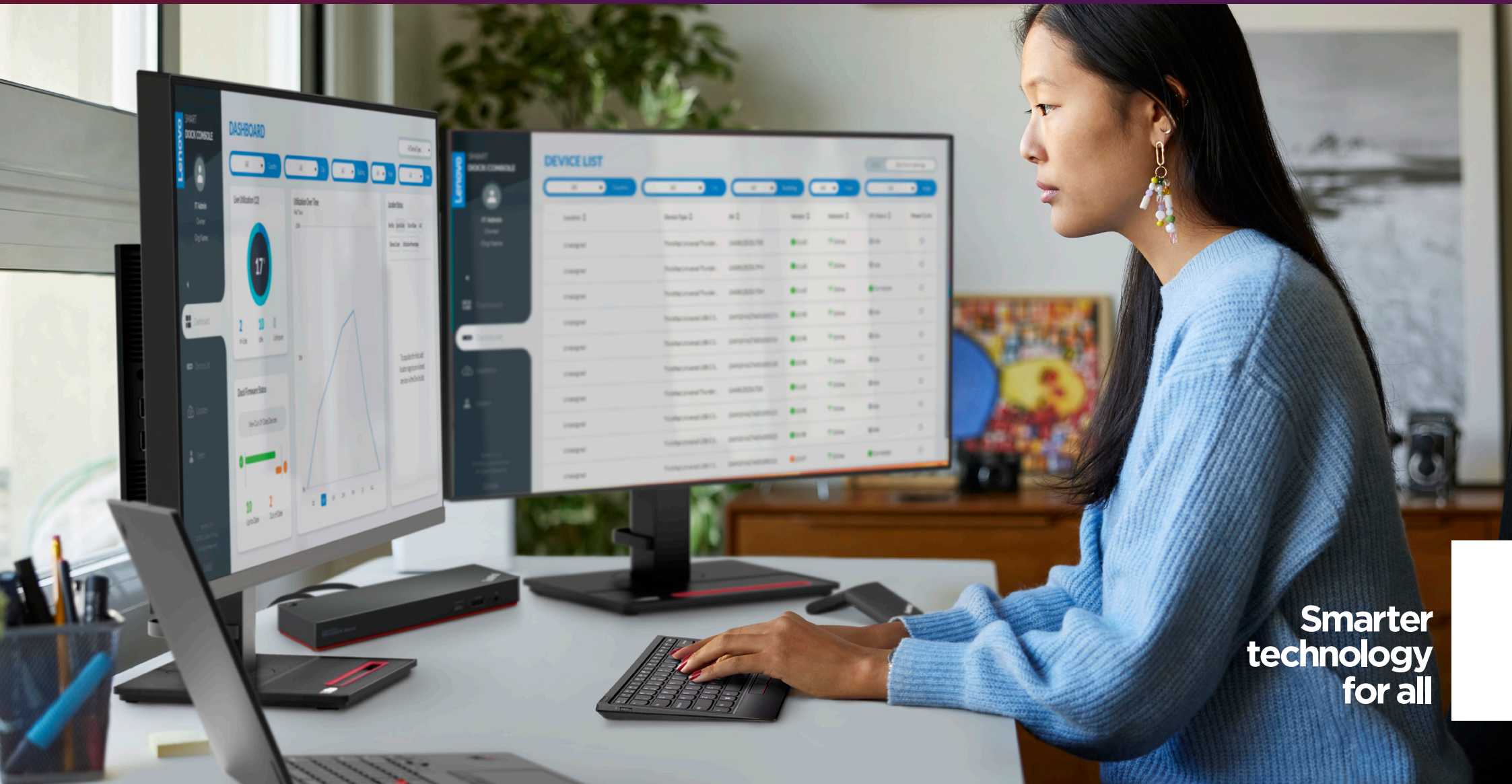# ThinkPad

Universal Thunderbolt™ 4 Smart Dock

Powered by Microsoft Azure Sphere

Smarter
technology
for all

ThinkPad

Universal Thunderbolt™ 4 Smart Dock

Powered by Microsoft Azure Sphere

A smarter way to work.

The robust way to maximize productivity and the workspace, the Lenovo™ ThinkPad® Universal Thunderbolt™ 4 Smart Dock is the leader in our new series of docks offering a smarter way to work. Capable of driving 8k displays and 40Gbps data speeds, the dock ushers in the next generation of Intel® Thunderbolt™ 4 connectivity for commercial users and a new cloud-based management paradigm for IT managers. And it's all powered by Microsoft Azure Sphere.

Why you need ThinkPad Universal Thunderbolt™ 4 Smart Dock

One cable for all your needs

The ThinkPad Universal Thunderbolt™ 4 Smart Dock adds 11+ productivity-enhancing ports to your PC in a single cable. With support for one 8K monitor or up to four 4K monitors, 40 Gbps data speeds via Thunderbolt™ 4, and 10 Gbps via USB-A, and rapid-charging for up to 100W laptops, you can drastically expand the potential of your workspace with ease.
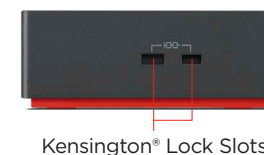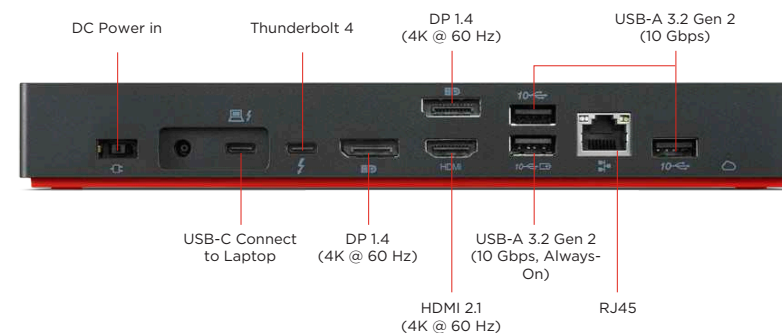
Universal dock compatibility

Get more longevity from your dock with the forward-thinking universal design of the ThinkPad Universal Thunderbolt™ 4 Smart Dock that supports Thunderbolt™ 3 and 4, USB 4™, USB-C[1], and extended compatibility with a wide range of laptop brands[1].

Innovative remote management

Take advantage of a more efficient way to manage your docks day-to-day with our Smart Dock Cloud Service, by remotely updating firmware and monitoring the docks' status, without a physical PC connection. In addition, Microsoft Azure Sphere, a multi-layered cloud-based security solution, provides continuous security updates against cyber threats and enhanced peace of mind.

USB-C (10 Gbps, 5V/3A) • 3.5mm Combo Audio • USB-A 3.2 Gen2 (10 Gbps)

DC Power in • Thunderbolt 4 • DP 1.4 (4K @ 60 Hz) • USB-A 3.2 Gen 2 (10 Gbps)

USB-C Connect to Laptop • DP 1.4 (4K @ 60 Hz) • USB-A 3.2 Gen 2 (10 Gbps, Always-On) • HDMI 2.1 (4K @ 60 Hz) • RJ45

Kensington® Lock Slots

ThinkPad

Universal Thunderbolt™ 4 Smart Dock
Powered by Microsoft Azure Sphere

Specifications

Performance

Solution
Intel® Thunderbolt™ 4
Microsoft Azure Sphere

Connectivity
0.7 m Thunderbolt™ 4 Cable

Video Port
2 x DisplayPort™ 1.4
1 x HDMI™ 2.1
1 x Thunderbolt™ 4

USB Port
4 x USB-A 3.2 Gen 2[1] (10 Gbps,
1 x always-on charging)
1 x USB Type-C™ (10 Gbps, 5V/3A)

Video Resolution
Maximum: 8K[2]

Number of Displays
Maximum: 4 x 4K or 1 x 8K

Audio
Stereo/Microphone Combo

Max. Charging to Notebook
100W

Design

Dimensions (L x M x H)
(mm): 220 x 80 x 30
(inches): 8.67" x 3.15" x 1.18"

Weight
Net Weight: Starting at 0.5 kg (1.1 lbs)
Package Weight: Starting at 1.2 kg (2.6 lbs)

Kensington® Lock Slots
1 x K-lock Slot
1 x NanoSaver Lock Slot

Connectivity

vPro™
Yes

Ethernet
RJ45: PXE Boot, WOL, MAC Address
Pass-through Supported
WiFi

Information

Part Number (PN)
40B10135XX

Supported OS
Windows 10 and Above

Supported Laptops
USB-C[3], USB4, TBT3, TBT4

Cloud Service
Microsoft Azure

Security Platform
Microsoft Azure Sphere

IT Console
Web-based Management Service

ENERGY STAR®
Yes

Shipment Group (What's in the Box)
Thunderbolt™ 4 Smart Dock
135W Power Adapter and Power Cord
0.7 m Thunderbolt™ 4 Cable
Warranty and Setup Poster

accessorysmartfind.lenovo.com

[1] Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2.

[2] The real resolution will depend on your PC and Monitor capability.
[3] Lenovo USB-C & Thunderbolt™ Docks function with laptops that support industry standard USB-C Alt-Mode, DisplayLink or Thunderbolt™ protocols through their Type C™ port. Lenovo USB-C and Thunderbolt™ Docks support additional features, such as MAC address passthrough, WOL and mirrored power button, on most Lenovo ThinkPad laptops, but such features may not be available on certain other Lenovo laptops or non-Lenovo branded laptop systems.