

Lenovo
ThinkPad

ThinkPad USB4 Smart Dock 5500

A dock that thinks ahead.



Smarter
technology
for all

Lenovo



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A dock that thinks ahead.

The ThinkPad USB4 Smart Dock 5500 is Lenovo's bold leap into the future of connectivity. As the first PC Brand to bring next-gen USB4 technology to market, we've redefined the docking experience. A natural evolution from our trusted Universal USB-C Smart Dock, this new model enhances your daily workflow with cutting-edge display support, seamless cloud manageability, and a future-proof design that grows with your needs.

Why you need ThinkPad USB4 Smart Dock 5500



Smart control, from anywhere.

Behind the scenes, Lenovo Accessories Fleet Manager (LAFM) quietly empowers IT teams with remote diagnostics, updates, and controls—all through the cloud. No desktide visits. No downtime. Just real-time visibility and seamless fleet control from virtually anywhere.



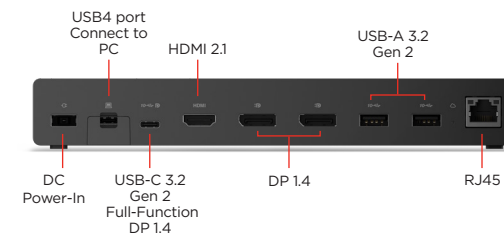
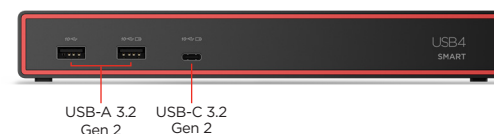
Multiply your productivity

Experience 4x the bandwidth of traditional USB-C 3.2 Gen 2 Docks. Elevate your visual workspace with support for one ultra-crisp 8K display at 60Hz or dual 4K monitors at an ultra-smooth 144Hz. With PD 3.1, you'll get up to 100W of blazing-fast charging power, too.



Designed for the future

Sustainability is built in. This dock is crafted using 90% post-consumer recycled materials, with 90% recycled packaging and zero plastic waste. Certified by TÜV for a reduced carbon footprint—because performance shouldn't come at the environment's expense.



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Specifications

Performance

Display

2 x DP 1.4
1 x HDMI 2.1
1 x USB-C¹ 3.2 Gen 2² Full-Function DP 1.4
1 x 8K³ @ 60Hz
2 x 4K³ @ 144Hz
4 x 4K³ @ 60Hz

USB Ports

2 x USB-A 3.2 Gen 2² (1 x AOU, 12W)
1 x USB-C¹ 3.2 Gen 2² (AOU, 7.5W)
2 x USB-A 3.2 Gen 2² (10W)
1 x USB-C¹ 3.2 Gen 2² (Full-Function, 7.5W)

Ethernet

RJ45, 1 Gbps
Support WOL, PXE Boot, MAC address pass-through on ThinkPad Notebooks

Power

PD 3.1, up to 100W Power Output

Design

Dimension (W x D x H)

Dock
(mm) : 218 x 80 x 31.5 mm
(inches) : 8.58" x 3.15" x 1.24"

Packed

(mm) : 244 x 145 x 77 mm
(inches) : 9.61" x 5.71" x 3.03"

Weight

Dock : Starting at 472 g (1.04 lbs)

Adapter (with Power Cord)

100W : Starting at 282 g (0.62 lbs)
135W : Starting at 390 g (0.86 lbs)

Packed

100W : Starting at 1037 g (2.29 lbs)
135W : Starting at 1095 g (2.41 lbs)

ESG

90% PCC on Exterior Casing
Plastic-free Packaging
FSC Certified Packaging
TÜV Carbon Footprint Certified

Information

Part Number (PN)

40BC0100xx⁴

System Supported

Windows 10 and Above
macOS Sequoia
macOS Sonoma

IT Console

Lenovo Accessories Fleet Manager (LAFM)

Cloud Service

Amazon AWS

Warranty

3 Years

Ship Group (What's in the Box)

Smart Dock with Integrated 1 m USB4 Cable
100W/135W Power Adapter
User Guide & Warranty



¹ Lenovo USB-C and 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 non-Lenovo branded laptop systems.

² 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 3.1 Gen 1; 10 Gbit/s for USB 3.1 Gen 2 & 20 Gbit/s for USB 3.2.

³ The real resolution will depend on your PC and Monitor capability.

⁴ "xx" denotes a country code specific PN.

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