

Lenovo ThinkPad USB-C Dock Gen 2

Think. Pad USB-C Dock Gen 2 (40AS), next generation of USB-C one-cable universal docking solutions. Supports vivid 4K displays or multiple 1080p screens, charge your notebook, connect legacy USB peripherals, wired networks and rapidly charge your mobile devices

Product identity

Brand	Lenovo
Model	ThinkPad USB-C Dock Gen 2
MPN / part number	40AS0090UK
EAN / GTIN	193124916392
Category	Laptop Docks & Port Replicators

Highlights

- 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 lightning - fast 10Gbps speeds, and have access to a stable, stress - free 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 vivid 4K on a single screen or take multitasking to the next level with Multi displays.
- Ready for your command: Ideal for being the centerpiece of your workspace. Completely control your ThinkPad systems with PXE Boot, System Wake-on-LAN. It also supports passing ThinkPad MAC address through the dock.
- Dock has the ability to support DisplayPort 1.4 and HDMI 2.0 for max 1 x 4K@60Hz, but the real video output would depend on the system's output.
- Wired.
- Host interface: USB 3.2 Gen 1 (3.1 Gen 1) Type-C.

Key specifications

Display	4K Ultra HD
Colour	Black
Weight	325 g
Compatibility	ThinkPad T490 (20N2 · 20N3 · 20Q9
Supported systems	Windows 10

Product overview

Think. Pad USB-C Dock Gen 2 (40AS), next generation of USB-C one-cable universal docking solutions. Supports vivid 4K displays or multiple 1080p screens, charge your notebook, connect legacy USB peripherals, wired networks and rapidly charge your mobile devices.

Compatibility and physical details

Interface / connection	USB 3.2 Gen 1 (3.1 Gen 1) Type-C
Supported systems	Windows 10, Windows 7
Certifications	FCC/ICES, CE, KCC, RCM, BSMI, VCCI, CB, cULus, EAC, TUV- Mark, Serbia Kvalitet, LoA, Israel SII, Ukraine DoC, NOM
Colour	Black
Dimensions	171 mm × 80 mm × 30.8 mm

Weight	0.325 kg
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Full technical specification

Ports & interfaces

Connectivity technology	Wired
Host interface	USB 3.2 Gen 1 (3.1 Gen 1) Type-C
USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	2
Microphone in	No
Combo headphone/mic port	Yes
Headphone connectivity	3.5 mm

Network

Ethernet LAN	Yes
Ethernet LAN (RJ-45) ports	1
Ethernet LAN data rates	10,100,1000 Mbit/s
Wake-on-LAN ready	Yes

Performance

Card reader integrated	No
Data transfer rate	10 Gbit/s
HD type	4K Ultra HD
Maximum digital resolution	3840 x 2160 pixels
Number of displays supported	3
Cable lock slot	Yes
Product colour	Black
Plug and Play	Yes
Brand compatibility	Lenovo

Compatibility

ThinkPad T490 (20N2, 20N3, 20Q9, 20QH), ThinkPad T590 (20N4, 20N5), ThinkPad X280 (20KE,20KF), ThinkPad T480 (20L5,20L6), ThinkPad X1 Carbon 6th (20KH, 20KG), ThinkPad X270 (20HM, 20HN, 20K5, 20K6), ThinkPad T480s (20L7,20L8)

Certification

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

Power

Power source type	DC
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply	90 W

Software

Windows operating systems supported	Windows 10, Windows 7
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Weight & dimensions

Width	171 mm
Depth	80 mm
Height	30.8 mm
Weight	325 g

Packaging content

Cables included	AC, USB Type-C
AC adapter included	Yes
Manual	Yes

Manufacturer documents

- User manual (manual pdf)
- Brochure Lenovo 40AS0090UK (leaflet)

Source and support

Product data supplied by Icecat and formatted by OrbitBay. Specifications can change by exact manufacturer part number or regional configuration. Check the MPN and EAN shown above before ordering. For help, contact hello@orbitbay.co.uk.