

Texas Department of Information Resources

Hardware Bulk Purchase Initiative

Fiscal Year 2019 – Fiscal Year 2020

[Lenovo \(United States\), Inc.: DIR-TSO-3808](#)

DIR Bulk Purchase Initiative #BP2019-16

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Summary

The Department of Information Resources (DIR) is pleased to announce the bulk purchase/lease of personal computers, laptops, tablets, monitors, peripherals, accessories, and related services. By tapping into our existing contractual vehicles through our Cooperative Contracts program, DIR anticipates a much-shortened procurement process for customers. In addition, state agencies may participate in the hardware bulk purchase initiative without being constrained by dollar thresholds.

DIR has concluded vendor negotiations and customers may now issue purchase orders. The time period for placing orders will cross fiscal years, so agencies will be able to use either Fiscal Year 2019 or Fiscal Year 2020 dollars toward these purchases through December 31, 2019.

The following sections list sample configurations for desktops, laptops, tablets, monitors, accessories and related services. Also included in this document are the manufacturer quotes related to items listed.

Instructions for ordering

There is no minimum order quantity under the bulk purchase. Regardless of the number of items purchased, each customer will pay the same, discounted, unit price for items including but not limited to laptop, desktop, tablets, monitors, accessories, and related services listed in the following sections.

DIR customers will use the following link to access Lenovo's Bulk Purchase Portal: <https://www3.lenovo.com/le/1213964152/us/en/login>. The link is exclusive to DIR's Bulk Purchase Initiative. Account setup and login is required. Customers may customize configurations for certain Lenovo products and services and generate a Lenovo quote.

First time Texas DIR shoppers need to:

- 1) Create an Account (Green tab).
- 2) Select TX DIR Contract access
- 3) Select Buyer Access (shopper access only quoting)
- 4) Fill out personal information
- 5) Create My Account

When shopping customers will have ability to upgrade any of the systems along with service levels and accessories. When finished shopping customer will SAVE CART and NAME CART. Use email or name along with model name for easy access.

Customers will provide their quote number, and purchase order to their Lenovo representative or one of the Lenovo authorized bulk purchase resellers specified below. If you have a specific request or any questions, please contact:

- Joe Durante, Account Executive SLG Texas/Louisiana
(512) 520-6916 or jdurante@lenovo.com;
- Caleb Watts, Inside Account Manager
(919) 874-3348 or cwatts1@lenovo.com; or,
- Bryon Desaulniers, Sales Support Representative
(919) 874-3394 or mdesaulniers@lenovo.com

Bulk Purchase Authorized Resellers:

Reseller	HUB Type	Contact Name	Contact Email	Contact Phone
Abacus Computers, Inc.	Asian/Male	Mark Singh	singhm@abacustx.com	(432) 687-5424
CDW Government LLC	Non HUB	Peter McGee	petmcge@cdwg.com	(877) 708-8009
SHI Government Solutions, Inc.	Asian/Female	SHI Texas Team	texas@shi.com	(800) 870-6079

Once ready to order, please include the DIR contract number (**DIR-TSO-3808**) on your purchase order (PO) as well as the following statement, “**DIR Bulk Purchase Initiative BP2019-16.**” Please submit your PO directly to Lenovo or the reseller, and forward a copy of your PO to bulk.purchase@dir.texas.gov.

Please note, State agencies are required through Texas Government Code 2157.068, state agencies making purchases under DIR Bulk Purchase Agreements are not bound by competitive requirements or dollar thresholds otherwise required when making IT commodity purchases for hardware, software, and technology services. If the state agency is unable to utilize the options provided under a DIR Bulk Purchase Agreement, the state agency must follow the dollar threshold and competitive requirements. For more information on threshold requirements please visit DIR’s web page, [Procurement Thresholds](#).

DIR Contact Information

For questions regarding the DIR’s Bulk Purchase Initiative, please contact:

Kelly Parker, CTCM, CTPM
 Director, Cooperative Contracts
Kelly.Parker@dir.texas.gov | o: 512.475.1647

Desktop Configurations and Pricing

Standard Use Desktop

This category is intended for the stationary worker and will meet a wide range of user requirements from occasional users to call center operators to case workers to researchers and knowledge workers. It offers capacity and resources needed to do the job for DIR's customer workforce. All-in-one configurations are also included in this category.

	Standard Desktop			
	Model #	MSRP	Bulk Purchase Program Base Price	Specifications Attached Quote #
value	M720	\$1,035.00	\$375.00	10SUSAL800
midrange	M920	\$1,280.00	\$475.00	10SKS3TD00
performance	P330	\$1,223.00	\$490.00	30C8S21N00

All-in-One Desktop				
	Model #	MSRP	Bulk Purchase Program Price	Specifications Attached Quote #
midrange	M920q	\$1,188.00	\$445.00	10RRS30J00

Desktop Add-Ons

Available Add-Ons					
Suggested Category	Applies to Laptop Model #	Part #	MSRP	Bulk Purchase Program Price	Specifications Attached Quote #
WARRANTY 3Y Premier Support NBD	All	5WS0U26647	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0V07841	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0U26646	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0U26641	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0V07066	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0T36152	\$119.00	\$65.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0T36207	\$119.00	\$65.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0T36123	\$189.00	\$104.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0V07806	\$129.00	\$71.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0V07824	\$199.00	\$109.00	Q-00264945
WARRANTY 4Y Premier Support 9x5x4	All	5WS0Q11758	\$219.00	\$120.00	Q-00264945
WARRANTY 5Y Premier Support 9x5x4	All	5WS0Q11753	\$319.00	\$175.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0T36167	\$169.00	\$93.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0T36125	\$289.00	\$159.00	Q-00264945

Available Add-Ons					
WARRANTY 4Y Premier Support NBD	All	5WS0V07069	\$189.00	\$104.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0V07089	\$309.00	\$170.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0T36185	\$199.00	\$109.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0T36204	\$329.00	\$181.00	Q-00264945
Protection 3Y KYD Add On	All	5PS0D81209	\$15.00	\$8.00	Q-00264945
Protection 4Y KYD Add On	All	5PS0D80974	\$20.00	\$11.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0K26186	\$25.00	\$14.00	Q-00264945
PROTECTION 3Y KYD Add On	All	5PS0Q11763	\$15.00	\$8.00	Q-00264945
PROTECTION 4Y KYD Add On	All	5PS0Q11739	\$19.00	\$10.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0Q11741	\$19.00	\$10.00	Q-00264945
Protection 4Y KYD Add On	All	5PS0G79465	\$19.00	\$10.00	Q-00264945
PROTECTION 3Y KYD Add On	All	5PS0V07097	\$15.00	\$8.00	Q-00264945
PROTECTION 4Y KYD Add On	All	5PS0V07106	\$19.00	\$10.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0V07084	\$25.00	\$14.00	Q-00264945
Protection 3Y KYD Add On	All	5PS0A23278	\$15.00	\$8.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0K18198	\$25.00	\$14.00	Q-00264945

Laptop Configurations

Standard Laptop

This category is intended for the mobile workforce. The processor and hard drive are optimized for extended battery life. This is someone who works outside the traditional office environment most of the time. These workers may use their laptops in a variety of non-office environments, including hotels, airports and customer sites.

Standard Laptop				
	Model #	MSRP	Bulk Purchase Program Base Price	Specifications Attached Quote #
value	L480	\$1,576	\$495.00	20LTSASC00
midrange	T490	\$2,168.00	\$670.00	20N3S1QP00
performance (touch)	P52	\$3,496.00	\$1,175.00	20MAS74700

Convertible Tablet Laptop

This category is intended for mobile workers using pen-based applications. It is a laptop computer capable of taking input using a stylus or touch screen, or both.

2-in-1 (Convertible) Tablet Laptop				
	Model #	MSRP	Bulk Purchase Program Price	Specifications Attached Quote #
value	L380 Yoga	\$2,051.00	\$676.00	20M8S2CG00
performance	X1 Yoga	\$2,814.00	\$995.00	20LES7JJ00

Laptop Add-Ons

Available Add-Ons					
Suggested Category	Applies to Laptop Model #	Part #	MSRP	Bulk Purchase Program Price	Specifications Attached Quote #
WARRANTY 3Y Premier Support NBD	All	5WS0U26647	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0V07841	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0U26646	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0U26641	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0V07066	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0T36152	\$119.00	\$65.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0T36207	\$119.00	\$65.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0T36123	\$189.00	\$104.00	Q-00264945

Available Add-Ons					
WARRANTY 4Y Premier Support NBD	All	5WS0V07806	\$129.00	\$71.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0V07824	\$199.00	\$109.00	Q-00264945
WARRANTY 4Y Premier Support 9x5x4	All	5WS0Q11758	\$219.00	\$120.00	Q-00264945
WARRANTY 5Y Premier Support 9x5x4	All	5WS0Q11753	\$319.00	\$175.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0T36167	\$169.00	\$93.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0T36125	\$289.00	\$159.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0V07069	\$189.00	\$104.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0V07089	\$309.00	\$170.00	Q-00264945
WARRANTY 4Y Premier Support NBD	All	5WS0T36185	\$199.00	\$109.00	Q-00264945
WARRANTY 5Y Premier Support NBD	All	5WS0T36204	\$329.00	\$181.00	Q-00264945
Protection 3Y KYD Add On	All	5PS0D81209	\$15.00	\$8.00	Q-00264945
Protection 4Y KYD Add On	All	5PS0D80974	\$20.00	\$11.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0K26186	\$25.00	\$14.00	Q-00264945
PROTECTION 3Y KYD Add On	All	5PS0Q11763	\$15.00	\$8.00	Q-00264945
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PROTECTION 3Y KYD Add On	All	5PS0V07097	\$15.00	\$8.00	Q-00264945
PROTECTION 4Y KYD Add On	All	5PS0V07106	\$19.00	\$10.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0V07084	\$25.00	\$14.00	Q-00264945

Available Add-Ons					
Protection 3Y KYD Add On	All	5PS0A23278	\$15.00	\$8.00	Q-00264945
PROTECTION 5Y KYD Add On	All	5PS0K18198	\$25.00	\$14.00	Q-00264945

Tablet Configurations

Standard Tablet

This category is extremely portable and can be easily stowed in a backpack or a briefcase. Tablets use a touchscreen as its primary input device, and may differ in size and storage capacity.

Standard Tablet				
	Model #	MSRP	Bulk Purchase Program Base Price	Specifications Attached Quote #
value	Tablet 10	\$1,335.00	\$460.00	20L4S0FA00
performance	X1 Tablet	\$2,946.00	\$1,070.00	20KKS4D500

Tablet Add-Ons

Available Add-Ons					
Suggested Category	Applies to Laptop Model #	Part #	MSRP	Bulk Purchase Program Price	Specifications Attached Quote #
WARRANTY 3Y Premier Support NBD	All	5WS0U26647	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0V07841	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0U26646	\$79.00	\$43.00	Q-00264945
WARRANTY 3Y Premier Support NBD	All	5WS0U26641	\$79.00	\$43.00	Q-00264945
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WARRANTY 5Y Premier Support NBD	All	5WS0T36204	\$329.00	\$181.00	Q-00264945
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PROTECTION 5Y KYD Add On	All	5PS0K26186	\$25.00	\$14.00	Q-00264945
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PROTECTION 5Y KYD Add On	All	5PS0K18198	\$25.00	\$14.00	Q-00264945

Monitors

Monitors attach to client computers, including desktops and laptops, and apply to all category use cases. Monitors may include soundbars.

Standard Monitors

Monitors - Standard			
Model #	MSRP	Bulk Purchase Program Base Price	Specifications Attached Quote #
T23i	\$229.00	\$129.00	61ABMAR1US
T24i	\$249.00	\$135.00	61CEMAR2US
T24v	\$264.00	\$150.00	61BCMAR6US
P24h	\$299.00	\$185.00	61AEGAR3US
P24q	\$269.00	\$175.00	61A5GAR3US
P27h	\$369.00	\$260.00	61AFGAR1US
P27u	\$619.00	\$425.00	61CBGAR1US

Accessories

DIR customers may contact Lenovo on any accessories related to their purchase to receive bulk purchase discounts.

Peripherals, Accessories, Upgrades					
Description	Brand	Part #	MSRP	Bulk Purchase Program Price	Specifications Attached Quote #
Mechanical Docking Station	Lenovo	40A20090US	\$296.99	\$193.00	Q-00267827
Thunderbolt Docking station	Lenovo	40AC0135US	\$309.99	\$202.00	Q-00267827
Wired Keyboard w/wireless mouse	Lenovo	4X30L79883	\$29.99	\$19.00	Q-00267827
Wireless Keyboard & Mouse combo	Lenovo	4X30M39458	\$44.99	\$29.00	Q-00267827
Laptop cable lock	Kensington	4XE0N80914	\$39.99	\$26.00	Q-00267827
External DVD+RW drive USB Slim drive	Lenovo	4XA0Q12897	\$44.99	\$29.00	Q-00267827

Peripherals, Accessories, Upgrades					
Carrying case of laptops	Lenovo	4X40N18009	\$27.99	\$18.00	Q-00267827
Webcam	Lenovo	40AT360CWW	\$249.00	\$162.00	Q-00267827
USB-c to HDMI adaptor	Lenovo	4X90K86567	\$49.99	\$32.00	Q-00267827
Soundbar	Lenovo	0A36190	\$29.99	\$19.00	Q-00267827
Single Monitor Arm	Lenovo	4XF0H70604	\$129.99	\$85.00	Q-00267827
Dual Monitor Arm	Lenovo	4XF0L72016	\$178.99	\$116.00	Q-00267827
Tablet Sleeve	Lenovo	4X40L56488	\$44.99	\$29.00	Q-00267827
Cable lock for desktop	Kensington	4Z10P40248	\$59.99	\$39.00	Q-00267827
Security Screen Fliter	3M	0A61769	\$49.99	\$32.00	Q-00267827

Related Services

Related Services			
Description	Part #	Specifications Attached Quote #	Part #
Imaging	5TS0F86281	Available via SOW	Contact Lenovo for pricing
Asset Tagging	5TS0F86285	Available via SOW	Contact Lenovo for pricing
Asset Reporting		Available via SOW	Contact Lenovo for pricing
Installation and Implementation		Available via SOW	Contact Lenovo for pricing
Value Add Logistics		Available via SOW	Contact Lenovo for pricing
Project Management for Rollouts		Available via SOW	Contact Lenovo for pricing
Maintenance		Available via SOW	Contact Lenovo for pricing
Warehousing, Kitting and Delivery		Available via SOW	Contact Lenovo for pricing
Custom Trash Removal		Available via SOW	Contact Lenovo for pricing
Custom Hard Drive Removal		Available via SOW	Contact Lenovo for pricing
Asset Recycling		Available via SOW	Contact Lenovo for pricing
Trade-In		Available via SOW	Contact Lenovo for pricing

Manufacturer Quotes and Specifications

Customer Name: STATE OF TEXAS
Customer Number: 1213351557



Quotation No. Q-00264945
Created On: 5/24/2019
Last Updated: 5/24/2019

Sales Representative: Caleb Watts
Phone Number: 919-874-3348
Email: cwatts1@lenovo.com
Contract: 5312580991

Master Contract No. MC00008198

Thank you for requesting a quote from Lenovo. Your complete quote information is included below. Please feel free to reach me by phone or email to place your order.

PRODUCT AND SERVICES DETAILS

Part Number	Description	Qty	List Price	Unit Price	End Date	Total
10SUSAL800	ThinkCentre M720s	1	\$1,035.00	\$375.00	5/20/2020	\$375.00
10SKS3TD00	ThinkCentre M920s	1	\$1,280.00	\$475.00	5/20/2020	\$475.00
30C8S21N00	ThinkStation P330 - Small Form Factor	1	\$1,223.00	\$490.00	5/20/2020	\$490.00
10RRS30J00	Desktop TC M920q_Intel Q370_TINY_ES_R	1	\$1,188.00	\$445.00	5/20/2020	\$445.00
20LTSASC00	Notebook ThinkPad L480 20LTCTO1WW Rx	1	\$1,576.00	\$495.00	5/20/2020	\$495.00
20MAS74700	ThinkPad P52	1	\$3,496.00	\$1,175.00	5/20/2020	\$1,175.00
20N3S1QP00	ThinkPad T490	1	\$2,168.00	\$670.00	5/20/2020	\$670.00
5WS0U26647	3Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$79.00	\$43.00	5/20/2020	\$43.00
5WS0V07841	3Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$79.00	\$43.00	5/20/2020	\$43.00
5WS0U26646	3Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$79.00	\$43.00	5/20/2020	\$43.00
5WS0U26641	3Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$79.00	\$43.00	5/20/2020	\$43.00
5WS0V07066	3Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$79.00	\$43.00	5/20/2020	\$43.00
5WS0T36152	3Y Premier Support with Onsite NBD Upgrade from 3Y Depot/CCI	1	\$119.00	\$65.00	5/20/2020	\$65.00
5WS0T36207	4Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$119.00	\$65.00	5/20/2020	\$65.00
5WS0T36123	5Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$189.00	\$104.00	5/20/2020	\$104.00
5WS0V07806	4Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$129.00	\$71.00	5/20/2020	\$71.00
5WS0V07824	5Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$199.00	\$109.00	5/20/2020	\$109.00
5WS0Q11758	4Y Premier Support 9x5x4 upgrade from 3Y Onsite	1	\$219.00	\$120.00	5/20/2020	\$120.00

Part Number	Description	Qty	List Price	Unit Price	End Date	Total
5WS0Q11753	5Y Premier Support 9x5x4 upgrade from 3Y Onsite	1	\$319.00	\$175.00	5/20/2020	\$175.00
5WS0T36167	4Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$169.00	\$93.00	5/20/2020	\$93.00
5WS0T36125	5Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$289.00	\$159.00	5/20/2020	\$159.00
5WS0V07069	4Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$189.00	\$104.00	5/20/2020	\$104.00
5WS0V07089	5Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$309.00	\$170.00	5/20/2020	\$170.00
5WS0T36185	4Y Premier Support with Onsite NBD Upgrade from 3Y Depot/CCI	1	\$199.00	\$109.00	5/20/2020	\$109.00
5WS0T36204	5Y Premier Support with Onsite NBD Upgrade from 3Y Depot/CCI	1	\$329.00	\$181.00	5/20/2020	\$181.00
5PS0D81209	3Y Keep Your Drive Add On	1	\$15.00	\$8.00	5/20/2020	\$8.00
5PS0D80974	4Y Keep Your Drive Add On	1	\$20.00	\$11.00	5/20/2020	\$11.00
5PS0K26186	5Y Keep Your Drive Add On	1	\$25.00	\$14.00	5/20/2020	\$14.00
5PS0Q11763	3Y Keep Your Drive Add On	1	\$15.00	\$8.00	5/20/2020	\$8.00
5PS0Q11739	4Y Keep Your Drive Add On	1	\$19.00	\$10.00	5/20/2020	\$10.00
5PS0Q11741	5Y Keep Your Drive Add On	1	\$19.00	\$10.00	5/20/2020	\$10.00
5PS0G79465	4Y Keep Your Drive Add On	1	\$19.00	\$10.00	5/20/2020	\$10.00
5PS0V07097	3Y Keep Your Drive Add On	1	\$15.00	\$8.00	5/20/2020	\$8.00
5PS0V07106	4Y Keep Your Drive Add On	1	\$19.00	\$10.00	5/20/2020	\$10.00
5PS0V07084	5Y Keep Your Drive Add On	1	\$25.00	\$14.00	5/20/2020	\$14.00
5PS0A23278	3Y Keep Your Drive Add On	1	\$15.00	\$8.00	5/20/2020	\$8.00
5PS0K18198	5Y Keep Your Drive Add On	1	\$25.00	\$14.00	5/20/2020	\$14.00
20KKS4D500	Notebook TP X1 Tablet 3G 20KKCTO1WW Rx	1	\$2,946.00	\$1,070.00	5/20/2020	\$1,070.00
61A5GAR3US	The ThinkVision P24q-10 monitor	1	\$269.00	\$175.00	11/21/2019	\$175.00
61ABMAR1US	ThinkVision T23i-10 23 inch Wide FHD IPS type Monitor	1	\$229.00	\$129.00	11/21/2019	\$129.00
61AEGAR3US	ThinkVision P24h-10 23.8 inch Wide QHD IPS Type-C Monitor	1	\$299.00	\$185.00	11/21/2019	\$185.00
61BCMAR6US	ThinkVision T24v-10 23.8 inch Wide FHD VoIP Monitor	1	\$264.00	\$150.00	11/21/2019	\$150.00
61CBGAR1US	ThinkVision P27u-10 27 inch Wide UHD IPS Monitor	1	\$619.00	\$425.00	11/21/2019	\$425.00
61CEMAR2US	ThinkVision T24i-10 23.8 inch Wide Full HD Monitor	1	\$249.00	\$135.00	11/21/2019	\$135.00
61AFGAR1US	ThinkVision P27h-10 27 inch Wide QHD IPS Type-C Monitor	1	\$369.00	\$260.00	11/21/2019	\$260.00
20L4S0FA00	Tablet Lenovo Tablet 10 20L4CTO1WW	1	\$1,335.00	\$460.00	5/20/2020	\$460.00

Part Number	Description	Qty	List Price	Unit Price	End Date	Total
	Rx					
20LES7JJ00	ThinkPad X1 Yoga 3G	1	\$2,814.00	\$995.00	5/20/2020	\$995.00
5WS0U26638	3Y Premier Support with Onsite NBD Upgrade from 3Y Onsite	1	\$79.00	\$43.00	5/20/2020	\$43.00
20M8S2CG00	Notebook ThinkPad L380 Yoga 20M8CTO1WW R	1	\$2,044.00	\$676.00	5/20/2020	\$676.00
Grand Total						\$ 10,693.00 USD



Did you know that Lenovo can help wrap all of your hardware, software and services into a single cost-effective fixed monthly payment by using Lenovo Financial Services? Conserve capital, lower your cost of use and gain top performance with ongoing support. **Ask us how!**

CONFIGURATION DETAILS

Components	Description	Qty
10SUSAL800	Desktop TC M720s_Intel Coffeelake B360_E	1
Country	USA	1
Warranty	3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Preload Language	Windows 10 Pro 64 English	1
Platform	Small Form Factor 85% Power 210W	1
Processor	Intel Core i3-8100 Processor (6MB Cache, 3.60GHz)	1
Memory	4GB DDR4 2666MHz UDIMM	1
First Hard Drive	500GB Hard Drive, 7200RPM, 3.5 SATA3	1
Second Hard Drive Bracket	2.5 Hard Drive Bracket SFF	1
Graphic Card	Integrated Graphic Card	1
Ethernet	Integrated Ethernet	1
Speakers	Internal Speaker Small Form Factor	1
Keyboard	USB Traditional Keyboard Black English	1
Mouse	USB Calliope Mouse Black	1
Publications	Publication English	1
ITC Essential/Prem Asset Tag	Essential Asset Tag	1
HDD1_Type	3.5" Hard Drive	1
CPU Type	Intel Core i3	1
platformtype	SFF	1
OS DPK	W10 Pro	1

Components	Description	Qty
KB TYPE	USB Traditional KB BK	1
10SKS3TD00	Desktop TC M920s_Intel Coffeelake Q370_	1
Country	USA	1
Warranty	3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Preload Language	Windows 10 Pro 64 English	1
Platform	Small Form Factor 85% Power 210W	1
Processor	Intel Core i5-8500 Processor (9MB Cache, up to 4.10GHz)	1
Memory	4GB DDR4 2666MHz UDIMM	1
First Hard Drive	500GB Hard Drive, 7200RPM, 3.5 SATA3	1
Graphic Card	Integrated Graphic Card	1
Ethernet	Integrated Ethernet	1
Speakers	Internal Speaker Small Form Factor	1
Keyboard	USB Traditional Keyboard Black English	1
Mouse	USB Calliope Mouse Black	1
Publications	Publication English	1
ITC Essential/Prem Asset Tag	Essential Asset Tag	1
OS DPK	W10 Pro	1
HDD1_Type	3.5" Hard Drive	1
KB TYPE	USB Traditional KB BK	1
platformtype	SFF	1
CPU Type	CORE I5 Vpro	1
30C8S21N00	Workstation TS P330_C246_ES_SFF_R	1
Country	USA	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Preload Language	Windows 10 Pro 64 English	1
Platform	Small Form Factor C246 92% Power 260W	1
Processor	Intel Core i3-8100 Processor (6MB Cache, 3.60GHz)	1
Memory Selection	4GB DDR4 2666MHz UDIMM	1
First HDD Selection	1TB Hard Drive, 7200RPM, 3.5 , SATA3	1
First HDD Boot Drive	Yes	1
First Graphic Card	Integrated Graphic Card	1

Components	Description	Qty
Keyboard	USB Traditional Keyboard Black English	1
Mouse	USB Calliope Mouse Black	1
Audio Card	Integrated Audio	1
Pub	Publication-English	1
Line Cord	LineCord - US	1
Warranty	3 Year On-site	1
First PCIe M.2 HDD Selection	No Solid State Drive, M.2, PCIe, Selected	0
First PCIe M.2 HDD Boot Drive	No	1
Second PCIe M.2 HDD Selection	No Solid State Drive, M.2, PCIe, Selected	0
First RAID Array	No First RAID Selected	1
Second RAID Array	No Second RAID Selected	1
Second HDD selection	No Second HDD Selected	0
Front Removable M.2 Drive	No Front Removable M.2	1
First Front Access HDD	No First Front Access Hard Disk Drive	1
HDMI Port	No Onboard HDMI Port	1
First Graphic Dongle DP	No First Graphic Dongle DP	1
First Graphic Dongle DVI	No First Graphic Dongle DVI	1
First Graphic Dongle MiniDP	No First Graphic Dongle Mini DP	1
First Graphic Dongle HDMI	No First Graphic Dongle HDMI	1
Second Graphic Card	No Second Graphic Card	1
Second Graphic Dongle DP	No Second Graphic Dongle DP	1
Second Graphic Dongle DVI	No Second Graphic Dongle DVI	1
Second Graphic Dongle MiniDP	No Second GraphicDongle MiniDP	1
Second Graphic Dongle HDMI	No Second Graphic Dongle HDMI	1
Stereo 3D Connector	No NVIDIA Stereo 3D Connector	1
WiFi	No WiFi	1
Media Card Reader	No Media Card Reader	1
IEEE 1394	No 1394 Adapter Selected	1
SMA	No Chassis Intrusion Switch	1
Additional Ethernet	None (to use integrated port)	1
Second Additional Ethernet	No Second Additional Ethernet	1
Floor Stand	No Floor Stand	1
Cable Lock	None	1
PS2 Port Cable	No PS2 Port Cable	1
Front I/O - 1394	No 1394	1
Front I/O - eSATA	No eSATA	1

Components	Description	Qty
Thunderbolt I/O	No Thunderbolt Card	1
Recovery Media	No Recovery Media	1
McAfee	No McAfee SWAPP Selected	1
Norton	No Norton Internet Security	1
Microsoft Office	No Office Software Selected	1
Adobe	None	1
OS DPK	W10 Pro	1
Processor type	Intel Core i3 Processor	1
Keyboard Type	USB Traditional Black	1
Dust Filter	No Dust Filter	1
10RRS30J00	Desktop TC M920q_Intel Q370_TINY_ES_R	1
Country	USA	1
Warranty	3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Preload Language	Windows 10 Pro 64 English	1
Platform	Tiny Q370	1
Processor	Intel Core i5-8500T Processor (9MB Cache, 2.10 GHz)	1
Memory	4GB DDR4 2666MHz SoDIMM	1
First Hard Drive	500GB Hard Drive, 7200RPM, 2.5 , SATA3	1
Graphic Card	Integrated Graphic Card	1
Ethernet	Integrated Ethernet	1
Speakers	Internal Speaker Tiny	1
Keyboard	USB Traditional Keyboard Black English	1
Mouse	USB Calliope Mouse Black	1
Publications	Publication English	1
Power Adapter	Tiny 65W adapter	1
HDD1_Type	2.5" Hard Drive	1
CPU Type	CORE I5 Vpro	1
KB TYPE	USB Traditional KB BK	1
Thermal	Thermal Kit 35W Tiny	1
Package	PKG No-ODD Tiny WW Exc China	1
Adapter	Adapter for Tiny	1
OS DPK	W10 Pro	1

Components	Description	Qty
20LTSASC00	Notebook ThinkPad L480 20LTCTO1WW Rx	1
Shipping Country	USA	1
Selectable Warranty	Think 3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Processor	Intel Core i3-8130U Processor (4MB Cache, up to 3.40GHz)	1
System Unit	Intel UHD Graphics 620	1
TPM Setting	Hardware dTPM2.0 Enabled	1
Display	14.0 HD (1366x768), TN, Non-Touch	1
Display Panel	14.0 HD (1366x768), Anti-glare, No WWAN, WLAN, No Touch	1
Camera	720p HD Camera with MIC	1
Total memory	4GB DDR4 2400MHz SoDIMM	1
Hard drive	500GB Hard Disk Drive, 7200RPM, 2.5 , SATA3	1
WiFi wireless LAN adapters	Intel Dual Band Wireless-AC 8265 2x2 AC, Bluetooth Version 4.1, vPro	1
Battery	3 Cell Li-Polymer Battery, 45Wh	1
AC Adapter and Power Cord	65W AC Adapter (2pin)-US (USB Type C)	1
Keyboard Language	Keyboard English	1
Publication Language	Publication - English	1
Preload Language	Windows 10 Pro 64 English	1
OS DPK	Windows 10 Pro	1
ITC Essential/Prem Asset Tag	Premier Support Asset Tag	1
Pointing device	No Fingerprint Reader, No NFC	1
Near Field Communication	None	1
System expansion slots	No Smart Card Reader	1
vPro Certified Model	Not vPro Certified	1
Offering Model	Relationship Model	1
OS Type	Windows 10 Pro	1
Shipping GEO	North America	1
Package Box	Standard	1
Intel Labels	Intel Core i3 8G Titanium	1
MS Labels	Windows GML	1
WLAN Misc Parts 2	WLAN Misc Parts, 2x2 NGFF	1
WWAN Misc Parts 2	WWAN Misc Parts, WW Card2 NGFF	1
System Unit 2nd Touch Parts	D Cover w/ SIM Cover Dummy	1
Display Panel 2nd Touch Parts	Bcover RGB CM	1

Components	Description	Qty
20MAS74700	Notebook ThinkPad P52 20MACTO1WW Rx	1
Shipping Country	USA	1
Selectable Warranty	Think 3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Processor	Intel Core i7-8750H Processor (9MB Cache, up to 4.10GHz)	1
Graphic Card	NVIDIA Quadro P1000 4GB	1
System Unit	NVIDIA Quadro P1000 4GB, Intel Core i7-8750H Processor (9MB Cache, up to 4.10GHz)	1
Security Chip 2	Hardware dTPM	1
TPM Setting	Hardware dTPM2.0 Enabled	1
Display	15.6 FHD (1920x1080), IPS, No Touch	1
Camera	720p HD Camera with Microphone	1
Fingerprint	Integrated fingerprint reader	1
Total memory	8GB DDR4 2400MHz SoDIMM	1
HDD Config	1xHard Disk Drive	1
HDD Config 2	Hard Disk Drive	1
HDD Config 3	1TB Hard Disk Drive, 7200RPM	1
Hard drive 3	1TB Hard Drive, 7200RPM	1
HDD Total capacity	1TB	1
WiFi wireless LAN adapters	Intel Dual Band Wireless-AC 9560 2x2 AC, Bluetooth Version 5.0 vPro	1
Display Panel	15.6 FHD (1920x1080), IPS, No Touch, 2D-Camera, Mic, WLAN	1
Battery	6 Cell Li-Polymer Battery, 90Wh	1
AC Adapter and Power Cord	170W AC Adapter (2pin)-US	1
Keyboard Language	Keyboard Backlit English with Number Pad	1
Publication Language	Publication - English	1
OS DPK	Windows 10 Pro	1
Preload Language	Windows 10 Pro 64 English	1
ITC Essential/Prem Asset Tag	Premier Support Asset Tag	1
Pointing device	3+3BCP, Fingerprint Reader	1
WWAN selection	No WWAN	1
RAID Config	No	1
RAID Setting	No	1
Near Field Communication	None	1
System expansion slots	No Smart Card Reader	1
Offering Model	Relationship Model	1
OS Type	Windows 10 Pro	1

Components	Description	Qty
Shipping GEO	North America	1
Package Box	Standard	1
Intel Labels	Intel Core i7-8550U Processor (8MB Cache, up to 4.0GHz)	1
MS Labels	Windows GML	1
Display Panel 2nd Touch Parts	P52 Hinge Cap Non-Touch	1
vPro Certified Model	Not vPro Certified	1
20N3S1QP00	Notebook ThinkPad T490 20N3CTO1WW Rx	1
Country/Region	USA	1
Warranty	3 Year Courier/Carry-in	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Color	Black	1
Processor	Intel Core i5-8265U Processor (1.60GHz, up to 3.90GHz with Turbo Boost, 4 Cores, 6MB Cache)	1
Graphics	Integrated Graphics	1
Onboard Memory	8GB DDR4 2666MHz Onboard	1
DIMM Memory	8GB DDR4 2400MHz SoDIMM	1
Total Memory	16GB(8GB Onboard+8GB SoDIMM) DDR4 2400MHz	1
WLAN Selection	WLAN	1
Wireless LAN	Intel Wireless-AC 9560 2x2 AC, Bluetooth Version 5.0 Onboard	1
System Unit	T490 i5-8265U IG+8GB MB	1
Security Chip Setting	Enabled Discrete TPM2.0	1
Display	14.0 HD (1366x768), TN, 220nits, Anti-glare, No Touch	1
Top Cover Material	Standard PPSU Poly Cover	1
Camera	HD 720P Camera with Mic	1
Display Shell	14.0 HD (1366x768), No touch, 2D-Camera, Mic, No WWAN, WLAN	1
Storage Selection	128GB Solid State Drive M.2 2242 NVMe	1
Battery	3 Cell Li-Polymer Battery, 50Wh	1
Power Adapter	65W AC Adapter PCC (2pin)-US (USB Type C)	1
Keyboard	Keyboard Black English	1
Publication	Publication - English	1
OS DPK	Windows 10 Pro	1
Preload Language	Windows 10 Pro 64 English	1
Package Box Type	Standard Packaging	1
vPro Certified Model	Not vPro Certified	1
WWAN Selection	No WWAN	1

Components	Description	Qty
Fingerprint Reader	No Fingerprint Reader	1
NFC	No NFC	1
Pointing Device	No FingerPrint NoNFC	1
System Expansion Slots	No Smart Card Reader	1
OS Type	Windows 10 Pro	1
GEO	NA	1
Package Box	Standard	1
CPU Label	Intel Core i5 8G Titanium	1
Microsoft Label	Windows GML	1
WLAN MISC PARTS	WLAN Misc Parts-WLAN Card	1
System Unit 2nd	D_COVER_W/DUMMY_SIM_COVER	1
Warranty Upgrades	Warranty 3Y Onsite	1
20KKS4D500	Notebook TP X1 Tablet 3G 20KKCTO1WW Rx	1
Shipping Country	USA	1
Selectable Warranty	Think 3 Year Depot or Carry-in	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Processor	Intel Core i5-8250U Processor (6MB Cache, up to 3.40GHz)	1
Total memory	8GB LPDDR3 2133MHz Soldered	1
System Unit	HD720p, Integrated Fingerprint Reader, NFC	1
Graphic Card	Integrated Graphics	1
Mother Board	Intel UHD Graphics 620	1
Display	13.0 QHD (3000x2000), IPS, Multi-touch	1
Camera	720p HD Camera with MIC	1
Hard drive	128GB Solid State Drive, M.2 2280, SATA3	1
WiFi wireless LAN adapters	Intel Dual Band Wireless-AC 8265 2x2 AC, Bluetooth Version 4.1 No vPro	1
Near Field Communication	Near Field Communication Enabled	1
Battery	4 Cell Li-Polymer Battery, 42Wh	1
Fingerprint	Integrated fingerprint reader	1
AC Adapter and Power Cord	65W AC Adapter (2pin)-US (USB Type C)	1
Keyboard Folio Language	Thin Keyboard Midnight Black English (US)	1
Publication Language	Publication - English	1
Preload Language	Windows 10 Pro 64 English	1
Security Chip 2	Hardware dTPM	1
Body Color	Black	1

Components	Description	Qty
Package Box Type	Standard Economy Packaging	1
Accessories 1	ThinkPad Pen Pro	1
TPM Setting	Hardware dTPM2.0 Enabled	1
OS DPK	Windows 10 Pro	1
WWAN selection	No WWAN	1
vPro Certified Model	Not vPro Certified	1
Offering Model	Relationship Model	1
OS Type	Windows 10 Pro	1
Shipping GEO	North America	1
Package Box	Standard	1
Intel Labels	Intel Core i5-8250U Processor (6MB Cache, up to 3.4GHz)	1
MS Labels	Windows GML	1
20L4S0FA00	Tablet Lenovo Tablet 10 20L4CTO1WW Rx	1
Shipping Country	USA	1
Selectable Warranty	1 Year Depot or Carry-in	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Processor	Intel Celeron N4100 Processor (4MB Cache, up to 2.40GHz)	1
Total memory	4GB LPDDR4 2400MHz Onboard	1
System Unit	10.1 WUXGA (1920x1200), IPS, Multi-touch, WWAN	1
Graphic Card	Integrated Graphics	1
Mother Board	Intel UHD Graphics 600	1
Display	10.1 WUXGA (1920x1200), IPS, 300nits, Anti-glare, Touch	1
Camera	720p HD Camera with Microphone	1
Hard drive	128GB eMMC Integrated Storage	1
WiFi wireless LAN adapters	REALTEK Wireless 8822BE 2x2 AC, Bluetooth Version 4.1	1
Wireless WAN accessories	Qualcomm Snapdragon X7 LTE-A (Sierra Wireless EM7455)	1
WWAN selection	WWAN	1
Near Field Communication	Near Field Communication Enabled	1
Battery	2 Cell Li-Polymer Battery, 39WH	1
Fingerprint	Integrated fingerprint reader	1
AC Adapter and Power Cord	45W AC Adapter (2pin) - US (USB Type C)	1
Keyboard Folio Language	Thin Keyboard Midnight Black English (US)	1
Publication Language	Publication - English	1
Preload Language	Windows 10 Pro 64 English	1

Components	Description	Qty
Security Chip 2	Hardware dTPM	1
Body Color	Black	1
Package Box Type	Standard Packaging	1
Option / Pen	Garaged Pen	1
TPM Setting	Hardware dTPM2.0 Enabled	1
OS DPK	W10 Pro Entry Tablet 2in1	1
Sub Series Variation	Lenovo Tablet 10	1
Camera 2	5M Camera	1
NFC antenna	NFC Antenna	1
vPro Certified Model	Not vPro Certified	1
Offering Model	Relationship Model	1
OS Type	Windows 10 Pro	1
Shipping GEO	North America	1
Package Box	Standard	1
Intel Labels	Intel Inside Blue	1
MS Labels	Windows GML	1
WLAN Misc Parts 2	WLAN Misc Parts, 2x2 NGFF	1
System Unit 2nd Touch Parts	TAB10 Acover WW NFC BK	1
20LES7JJ00	Notebook ThinkPad X1 Yoga 3G 20LECTO1WW	1
Shipping Country	USA	1
Selectable Warranty	Think 3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Body Color	Black	1
Graphic Card	Integrated Graphics	1
System Unit	Intel UHD Graphics 620	1
Processor	Intel Core i5-8250U Processor (6MB Cache, up to 3.40GHz)	1
Total memory	8GB LPDDR3 2133MHz Soldered	1
Security Chip 2	Hardware dTPM	1
TPM Setting	Hardware dTPM2.0 Enabled	1
Display	14.0 FHD (1920x1080), IPS, 300nits, Touch	1
Display Panel	14.0 FHD (1920x1080), IPS, 300nits, Touch, WLAN, No WWAN, 720p HD Camera with shutter, Mic, Black	1
Camera	720p HD Camera with MIC	1
WiFi wireless LAN adapters	Intel Dual Band Wireless-AC 8265 2x2 AC, Bluetooth Version 4.1, vPro	1
Battery	4 Cell Li-Polymer Battery, 54Wh	1
Hard drive	128GB Solid State Drive, M.2 2280, SATA3	1

Components	Description	Qty
AC Adapter and Power Cord	65W AC Adapter (2pin)-US (USB Type C)	1
Fingerprint	Integrated fingerprint reader	1
Keyboard Language	ThinkPad Backlit Keyboard English with Finger Print Reader and C-cover, Black	1
Publication Language	Publication - English	1
Preload Language	Windows 10 Pro 64 English	1
OS DPK	Windows 10 Pro	1
Accessories 1	ThinkPad Pen Pro 6.5mm Black	1
Package Box Type	Retail Packaging	1
WWAN selection	No WWAN	1
Near Field Communication	None	1
vPro Certified Model	Not vPro Certified	1
Offering Model	Relationship Model	1
OS Type	Windows 10 Pro	1
Shipping GEO	North America	1
System Unit 2nd Touch Parts	D-cover Black	1
Package Box	Retail	1
Intel Labels	Intel Core i5-8250U Processor (6MB Cache, up to 3.4GHz)	1
MS Labels	Windows GML	1
20M8S2CG00	Notebook ThinkPad L380 Yoga 20M8CTO1WW R	1
Shipping Country	USA	1
Selectable Warranty	Think 3 Year On-site	1
Preload Type	Standard Image	1
Preload OS	Windows 10 Pro 64	1
Body Color	Black	1
Processor	Intel Core i5-8250U Processor (6MB Cache, up to 3.40GHz)	1
System Unit	Intel UHD Graphics 620	1
Graphic Card	Integrated Graphics	1
Total memory	4GB DDR4 2400MHz SoDIMM	1
Security Chip 2	Hardware dTPM	1
TPM Setting	Hardware dTPM2.0 Enabled	1
Display	13.3 FHD (1920x1080), IPS, 300nits, Anti-glare, Touch	1
Display Panel	13.3 FHD (1920x1080), IPS, 300nits, Anti-glare, On-cell Touch, 720p HD enable, GS Black, Aluminium	1
Camera	720p HD Camera with Microphone	1
Hard drive	128GB Solid State Drive, M.2 2280, SATA3	1

Components	Description	Qty
Battery	3 Cell Li-Polymer Battery, 45Wh	1
WiFi wireless LAN adapters	Intel Dual Band Wireless-AC 8265 2x2 AC, Bluetooth Version 4.1, vPro	1
AC Adapter and Power Cord	65W AC Adapter (2pin)-US (USB Type C)	1
Keyboard Language	Keyboard English	1
Publication Language	Publication - English	1
Preload Language	Windows 10 Pro 64 English	1
Option / Pen	ThinkPad Pen Pro	1
OS DPK	Windows 10 Pro	1
Fingerprint	None	1
Pointing device	No Fingerprint Reader, Black	1
Near Field Communication	None	1
vPro Certified Model	Not vPro Certified	1
Offering Model	Relationship Model	1
OS Type	Windows 10 Pro	1
Shipping GEO	North America	1
Package Box	Standard	1
MS Labels	Windows GML	1
Intel Labels	Intel Core i5-8250U Processor (6MB Cache, up to 3.4GHz)	1
WLAN Misc Parts 2	WLAN Misc Parts, 1x1 M.2	1
System Unit 2nd Touch Parts	L380&S2 Dcover Yoga Pen BK	1
Display Panel 2nd Touch Parts	L380 Yoga Bcover BK	1

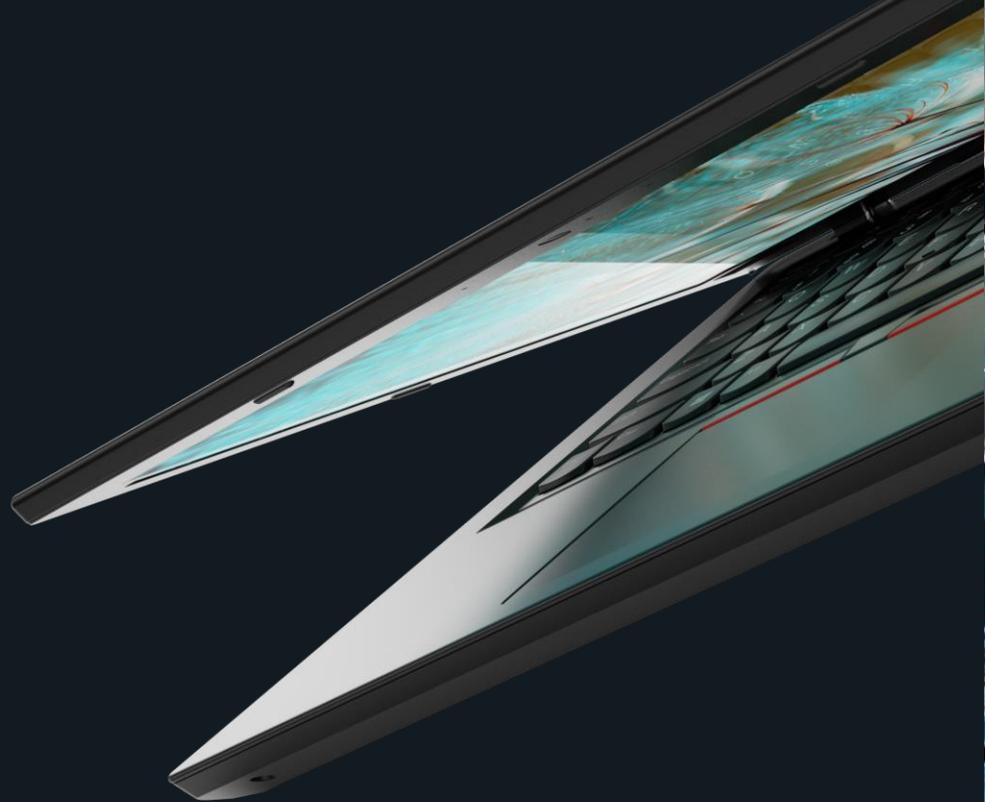
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ThinkPad L480



Lenovo[™]

ThinkPad L480



ENTERPRISE-READY FOR ANYTHING.

You work hard to get the job done—wherever that job takes you. So your laptop has to have the versatility, power, and portability to keep up. Thinner and lighter than ever, the rugged, business-ready ThinkPad® L480 conquers your must-have list. Sensibly built with the latest Intel® Core™ i7 processors, along with Intel® Dual Band Wireless-AC connectivity, the L480 empowers you to cultivate each new idea and bring it to life. And those ideas stay yours with integrated chip-level security, facial recognition login, and vPro™ remote manageability. Power up and go. You've got this.

FEATURED ACCESSORIES

ThinkPad Ultra Dock (135W)



Lenovo 65W USB-C DC Adapter

ThinkPad Active Backpack



Lenovo™

Lenovo™ ThinkPad® L480

PERFORMANCE

Processor

Up to 8th generation Intel® Core™ i7

Operating System

Up to Windows® 10 Pro 64-bit

Graphics

Intel® UHD 620

Camera

720p HD Camera

IR Camera

Integrated dual-array microphones

Memory

Up to 32GB; 2 DIMM DDR4 2400Mhz

Storage

Up to 512GB PCIe SSD

Up to 1TB HDD

Battery

Up to 12 hours* 45 Wh with RapidCharge

**Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.*

Audio

Dolby® HD

SECURITY

Match on Chip touch fingerprint reader

IR Camera for facial recognition

Smart card reader

dTPM 2.0

Kensington® lock slot

CONNECTIVITY

Input/Output Ports

2 x USB-C

2 x USB 3.0

1 x 4-in-1 Micro SD card reader

(SD, MMC, SDHC, SDXC)

1 x HDMI 1.4

1 x headphone and microphone combo jack

RJ45

WLAN

Intel® Dual Band Wireless-AC (2 x 2)

AC Bluetooth® 4.2

WWAN

Up to integrated Global Mobile Broadband LTE-A

Fibocom L850-GL or L830-EB

DESIGN

Display

14" HD TN, FHD IPS, FHD IPS touch

Dimensions (W x D x H)

mm: 335 x 235 x 22.5

inches: 13.18 x 9.25 x .885

Weight

Starting at 1.68 kg / 3.7 lbs

FEATURED ACCESSORIES

ThinkPad Ultra Dock (135W)

This USB-C docking solution delivers a premium display experience and superior connectivity to all the workspace peripherals you use every day.

Lenovo 65W USB-C DC Adapter (40AK0065WW) Power up your notebook when and where you need it. Equipped with a USB-C plug, this versatile adapter provides 12V DC power for vehicle use and 15V DC power when you're in the air.

ThinkPad Active Backpack (4X40L45611)

Professional enough for the office and sporty enough for your busy lifestyle, this lightweight pack is designed for protection and comfort. Made from durable water- and tear-resistant nylon, this pack provides ample storage for all your travel essentials.

RECOMMENDED SERVICES

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Premier Support

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

Accidental Damage Protection (ADP)

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This fixed-cost, fixed-term protection plan minimizes unexpected repairs for predictable budgeting and provides significant savings relative to the cost of non-covered repairs.

Warranty Extensions

Get a fixed-term, fixed-price service solution to match the lifecycle of your device and fit within your budget. Purchasing an extension at the time of a system purchase saves 15-30% over the price of purchasing it post-warranty.



Powered by Intel® Core™
i7 processors. Intel
Inside®. Powerful
Productivity Outside.

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Customer Name: TEXAS DEPT OF INFORMATION
RESOURCES (DIR)



Customer Number: 1213846979

Quotation No. Q-00267827

Sales Representative: Bryon Desaulniers

Created On: 5/24/2019

Phone Number: 9198743394

Last Updated: 5/24/2019

Email: mdesaulniers@lenovo.com

Valid Until: 7/23/2019

Contract:

Master Contract No. MC00059970

Thank you for requesting a quote from Lenovo. Your complete quote information is included below. Please feel free to reach me by phone or email to place your order.

PRODUCT AND SERVICES DETAILS

Part Number	Description	Qty	Unit Price	End Date	Total
40A20090US	ThinkPad Ultra Dock 90 W (American Standard Plug)	1	\$193.00	5/23/2020	\$193.00
40AC0135US	ThinkPad Thunderbolt 3 Dock (American Standard Plug)	1	\$202.00	5/23/2020	\$202.00
4X30L79883	Lenovo Essential Wired Combo Keyboard & Mouse (US English 103P)	1	\$19.00	5/23/2020	\$19.00
4X30M39458	Lenovo Essential Wireless Combo Keyboard & Mouse (US English 103P)	1	\$29.00	5/23/2020	\$29.00
4XE0N80914	Kensington MicroSaver 2.0 Cable Lock from Lenovo	1	\$26.00	5/23/2020	\$26.00
4XA0Q12897	ThinkCenter Slim 9.0mm DVD Burner	1	\$29.00	5/23/2020	\$29.00
4X40N18009	ThinkPad 14-inch Sleeve	1	\$18.00	5/23/2020	\$18.00
40AT360CWW	Lenovo VoIP 360 Camera Speaker	1	\$162.00	5/23/2020	\$162.00
4X90K86567	Lenovo USB-C to HDMI Plus Power Adapter	1	\$32.00	5/23/2020	\$32.00
0A36190	Lenovo USB Soundbar	1	\$19.00	5/23/2020	\$19.00
4XF0H70604	Lenovo Fixed Height Arm	1	\$91.00	5/23/2020	\$91.00
4XF0L72016	ThinkCentre Tiny In One Dual Monitor Stand	1	\$116.00	5/23/2020	\$116.00
4X40L56488	ThinkPad 11.6-inch Work-In Case	1	\$29.00	5/23/2020	\$29.00
4Z10P40248	Kensington MicroSaver 2.0 MasterKey Twin Head Cable Lock from Lenovo (Requires MasterKey 4Z10P4029)	1	\$39.00	5/23/2020	\$39.00
0A61769	Lenovo 14.0-inch W9 Laptop Privacy Filter from 3M	1	\$32.00	5/23/2020	\$32.00
Grand Total					\$1,036.00
					USD

Did you know that Lenovo can help wrap all of your hardware, software and services into a single cost-effective fixed monthly payment by using Lenovo Financial Services? Conserve capital, lower your cost of use and gain top performance with ongoing support. **Ask us how!**

TERMS AND CONDITIONS

After 7/23/2019, prices and discounts are subject to change. Upon acceptance of this price quotation, the special price offering will be available between the start and end dates under the terms and conditions stated below.

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Thank you for choosing Lenovo!

GEARED FOR GREATER PRODUCTIVITY



Lenovo

Stay productive on the go with the thin and lightweight ThinkPad T490. Combining the power of Intel® Core™ processors, NVIDIA® graphics, and rich audio and display features, the T490 is designed for today's multitasking professionals.

The ThinkShield suite of security solutions provide 360° security, while advanced connectivity options enable uninterrupted productivity. With a premium, lightweight design and 22% thinner bezel, this device looks good while delivering business-class performance.

ThinkPad® T490





ThinkPad. T490



Power-packed Performance: breeze through everyday business tasks with the latest generation Intel® Core™ processors, discrete NVIDIA® graphics*, and DDR4 memory that improve device performance.



Immersive Audio-Visual Experience: the T490 delights you with improved audio-visuals. A 500nit WQHD IPS panel* with HDR and Dolby® Vision™ offers rich, vivid visuals. The Dolby® Audio™ Premium upward-firing speakers deliver stunning audio, enhancing the process of both content creation and consumption. The dual array far-field, noise-canceling microphones make it easy to collaborate on VoIP calls.



Uncompromised Security: the ThinkShield suite of security solutions offer comprehensive end-to-end security. Some of its features include the dTPM 2.0 chip, Touch Fingerprint Reader, ThinkPad PrivacyGuard*, and ThinkPad PrivacyAlert*. It also includes ThinkShutter camera cover for the innovative hybrid HD and IR* camera lens.



Advanced Connectivity: equipped with CAT9 WWAN*, the T490 offers unhindered wireless connectivity. Multiple ports including Thunderbolt™, USB Type-C, USB 3.1 Gen1, and HDMI 1.4 allow high-speed data transfers and support extensive docking solutions to enable seamless multitasking.

ITDM Benefits

Security

Backed by robust security solutions from the ThinkShield suite, the ThinkPad T490 ensures data security throughout the device lifecycle.

Efficiency

Battery life of up to 16.1 hours** backed by RapidCharge technology, that charges the laptop from 0% to 80% in 60 minutes, ensures on-the-go productivity.

Portability

The ThinkPad T490 is 5% thinner and 7% lighter than its predecessor, enabling easier mobility for the employees.

*OPTIONAL

**BASED ON TESTING WITH MOBILEMARK 2014. BATTERY LIFE VARIES SIGNIFICANTLY WITH SETTINGS, USAGE, AND OTHER FACTORS.

Accessories



ThinkPad Thunderbolt™ 3 Dock Gen 2

(PN: 40AC0135US)

The ThinkPad Thunderbolt™ 3 Dock is a versatile docking solution powered by Intel® Thunderbolt™ 3 technology. It delivers 4K video performance with lightning-fast data transfer. You can easily charge your mobile device with the always-power-on USB 3.0 port and enjoy up to 40Gbps data transfer speeds.



Lenovo Pro Stereo USB Headset

(PN: N/A)

Make every space a conference room with this noise-canceling headset that offers superior sound quality. Manage your calls with the in-line control box and choose between USB and 3.5mm analog port for easy connectivity. Based on Jabra Evolve 30 ID, this Skype and Microsoft teams-certified headset allows distraction-free conferencing, anytime, anywhere.



ThinkPad Professional 15.6" Backpack

(PN: 4X40Q26383)

Modern, durable, and stylish, this backpack with its distinctive checkpoint-friendly features, hidden pocket, and an additional tablet storage area is perfect while on the move. Padded shoulder straps and unique sling design add comfort and protection.

ThinkPad T490

PERFORMANCE

Processor

Up to 8th Generation Intel® Core™ vPro™ i7 Processors

Operating System

Up to Windows 10 Pro (64 bit)

Graphics

Integrated Intel® UHD Graphics 620
Discrete NVIDIA® GeForce® MX250

Camera

HD + optional IR camera with ThinkShutter

Memory

Up to 48GB DDR4 (2400MHz) Soldered + 1 DIMM

Storage

Up to 1TB PCIe SSD

Battery

Up to 16.1hrs*, 50Whr battery

AC Adapter

Up to 65W Type-C (supports RapidCharge)

Audio

Dolby® Audio™ Premium with upward-firing speakers
Dual array far-field microphones

SECURITY

Match on Chip Touch Fingerprint Reader*

IR camera** with Windows Hello

dTPM 2.0 chip

ThinkShutter camera cover

ThinkPad PrivacyGuard**

ThinkPad PrivacyAlert**

Kensington™ lock slot

CONNECTIVITY

Input/Output Ports

2 x USB 3.1 Gen1
1 x USB Type-C
1 x HDMI 1.4
1 x Thunderbolt™ 3
1 x MicroSD Card Reader
1 x Audio Jack

WiFi

Intel® Dual Band 802.11 AC Bluetooth® 5.0

WWAN

LTE CAT9
EU CAT6

NFC

Yes

Docking

Thunderbolt™ 3 dock
Side Mechanical dock
USB 3.0 dock

DESIGN

Display

14" HD TN (220nit)
14" FHD IPS (250nit)
14" FHD IPS Touch (300nit)
14" FHD IPS PrivacyGuard (400nit)
14" Low Power FHD IPS (400nit)
14" WQHD IPS display with Dolby® Vision™ (500nit)

Dimensions (W x D x H)

329 x 227 x 18.9mm
12.95 x 8.93 x 0.74 inches

Weight

Starting at 1.46kg/3.23lbs.

Keyboard

Top load backlight (optional) with white LEDs

Colors

Black

RECOMMENDED SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkPad investment—so you can focus on your work, not your IT.

Premier Support

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

Accidental Damage Protection (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Warranty Extension (1-year base, up to 3 years total)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment,



*BASED ON TESTING WITH MOBILEMARK 2014. BATTERY LIFE VARIES SIGNIFICANTLY WITH SETTINGS, USAGE, AND OTHER FACTORS.

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ULTRA SMALL, ULTRA POWERFUL



ThinkCentre M720 Tiny

Lenovo

ThinkCentre M720 Tiny



GO COMPACT TO MAKE AN IMPACT

Powered by the Intel® 8th Generation Processor, the ThinkCentre M720 Tiny is as powerful as a full-sized desktop. The DDR4 memory and PCIe SSD storage enables quicker bootups and faster opening files. Packed with versatile ports, the M720 Tiny ensures all your connectivity needs are met. Thanks to its compact make, you can fit your device anywhere — behind your monitor, under your desk, or even on a bookshelf, making way for a clutter-free desk.

- **Productivity:** the PCIe SSD storage and the 3D NAND technology allows you to switch between tasks seamlessly. The USB 3.1 Gen 2 and USB-C ports enable you to share data at a high speed.
- **Security:** dTPM 2.0 encrypts valuable data ensuring effective security. Also, the BIOS-based USB Protection prevents theft of sensitive data and ensures no malware enters the system or network through USB ports.
- **Manageability:** with the Smart Power On feature, you can switch on the Tiny remotely, using a simple keyboard shortcut. Quick responsiveness enabled by Intel® Optane™ memory prevents lags even when you work on intensive tasks. Also, the Fast Charge USB Port enables your devices to charge quickly and transfer data even when the PC is shut down or in sleep mode.

ACCESSORIES

ThinkCentre Tiny VESA Mount II

A unique design specific to house the Tiny PC while featuring the universal VESA mount configuration.

The VESA standard enables this mount to attach to anything that is VESA compatible for the utmost in mounting flexibility. This versatile mounting device can be used separately or combined with other options for secure mounting functionality.



ThinkCentre Tiny Dust Shield

The perfect shield for your ThinkCentre Tiny systems, it prevents dust from entering your system and keeps your Tiny running for longer.

Lenovo Analog Stereo Headset

Universal VoIP optimized headset helps you focus on your call wherever you want. Perfectly compatible with laptops, workstations, and tablets, the double-sided ear pieces help you focus on the call by blocking unwanted sound. It also provides excellent comfort, fit, and sound clarity for VoIP and regular phone calls.



ThinkCentre M720 Tiny

PERFORMANCE

Processor
Up to Intel® 8th Generation Core™ i7 (35W)

Memory
Up to 2 DDR4 SODIMM 2666MHz

PSU
65W 88% Adapter
90W 88% adapter (for i7 or USB-C Punchout)
135W 88% adapter (for PCIe card or i7+USB-C)

OS Support
Windows 10 Pro 64 bit
Windows 10 Home 64 bit

CONNECTIVITY

Front Ports
1 x USB 3.1 Gen 2 (Fast Charge)
1 x USB 3.1 Gen 1 Type-C
1 x Combo + 1 x Mic

Rear Ports
2 x USB 3.1 Gen 2
2 x USB 3.1 Gen 1
DP + HDMI
Punchout 1: DP/HDMI/Type-C/VGA/Serial
Punchout 2: Serial
1 x LAN

Expansion Slot
1 x M.2 SSD or Intel® Optane™
1 x M.2 WiFi

Internal Bay
1 x 2.5" HDD
or PCIe add-on cards

External Bay
Optional ODD box

DESIGN

Form Factor
1L Tiny 5

EOU
Open Chassis/HDD/SSD/Memory

Dimension
179 x 36.5 x 182.9mm

Weight
1.32kg/2.91lbs.

MIL-SPEC
Yes, 10 items

SECURITY

HW TPM 2.0
BIOS-based Smart USB Protection
Kensington® Cable Lock

WINDOWS 10 PRELOAD

Lenovo Tangram
Microsoft Office 2016 Trial (Not for Japan)

PRODUCTIVITY

Optional 4-port LAN Add-on Card
Optional 4-port COM Add-on Card

MANAGEABILITY

3 Independent Monitors
Smart Power On

GREEN CERTIFICATIONS

Energy® Star 7.0
EPEAT™ Gold
RoHS
ErP LOT 3
TÜV Low Noise Certification



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Lenovo™

EMPOWER YOUR BUSINESS
WITH A POWERFUL PERFORMER



ThinkCentre M920 Tower and SFF

Lenovo

ThinkCentre M920 Tower and SFF



GIVE YOUR BUSINESS THAT EXTRA BOOST

Tailored to suit your business needs, the ThinkCentre M920 Tower and SFF are your best bet. Experience superior handling of large files and applications with the new Intel® 8th Generation Core™ i vPro™ Processors and DDR4 memory. These desktops come with an array of high-speed USB ports that help enhance your productivity by adapting to your connectivity needs. Leave all your security worries behind; the dTPM 2.0 data encryption chip secures valuable data, and the Chassis E-Lock protects the key components in your desktop from theft.

- **Productivity:** the DDR4 memory and PCIe SSD storage enable effortless multitasking, especially when you're dealing with multiple apps. For improved accessibility, the high-speed USB ports that include a USB-C port, enable quick data sharing. NVIDIA®'s high-quality graphics card in the Tower desktop is a perfect tool for you to exercise your creativity for superior content creation.
- **Manageability:** with the Smart Power On feature, switch the desktop on remotely using a simple keyboard shortcut.
- The sturdy and convenient handle on the Tower desktop enables easy relocation.
- **Security:** the dTPM 2.0 chip encrypts all valuable information on the Tower and SFF. Restrict access to the key components of the desktop by securing it with a Padlock. Additionally, the Chassis E-Lock, powered by the motherboard, protects the key components of the desktop from the inside.

ACCESSORIES

Lenovo Essential Wireless Keyboard and Mouse Combo

Get responsive, quiet keys and a premium typing experience with this wireless full-size keyboard and mouse combination. A slim 2.5 zone keyboard with number pad and one-touch dedicated media keys put the controls you use most at your fingertips, and the ergonomic mouse supports all-day use.



Lenovo Stereo Headset

Comfortable fitting, universal VoIP optimized headphones that come with double-sided ear pieces help you focus on the call by blocking unwanted sound. Adjustable headset and 180° microphone provide excellent sound clarity, be it on VoIP or regular phone calls.



Kensington® MicroSaver™ 2.0 Twin Cable Lock

The Kensington® MicroSaver™ 2.0 Twin Cable Lock secures two devices with the same cable lock. Engineered to be the smallest, strongest lock for desktop, laptop, monitor and other devices, the MicroSaver DS 2.0 represents the next generation of device security.



ThinkCentre M920 Tower and SFF

PERFORMANCE

Processor

Intel® 8th Generation vPro™
Core™ i7, i5 (65W)

Memory

Up to 4 DDR4 UDIMM 2666MHz

PSU

For M920 Tower
250W 85%

For M920 SFF

210W 85%

Graphics

NVIDIA® GT730 2GB
NVIDIA® GeForce® GTX VR Ready
(for M920 Tower only)

OS SUPPORT

Windows 10 Pro 64 bit
Windows 10 Home 64 bit

CONNECTIVITY

Front Ports

1 x USB 3.1 Gen 1 Type-C
2 x USB 3.1 Gen 1
2 x USB 3.1 Gen 2
Optional Card Reader
1 x Combo + 1 x Mic

Rear Ports

4 x USB 3.1 Gen 1
VGA
DP + DP
1 x Serial, Optional 2nd serial
1 x LAN
1 x Speaker
Optional 2 x PS2
Optional Parallel

Expansion Slot

PCIe x 16
PCIe x 16 (x4 link)
PCIe x 1

M.2 Slot

1 x M.2 SSD or Intel® Optane™
1 x M.2 WiFi

Internal Bay

1 x 3.5" HDD
1 x 2.5" HDD (optional)
Optional 2nd 3.5" HDD (M920 Tower)

External Bay

1 x 5.25" Bay (optional Hot
Swappable HDD for M920 Tower)
1 x Slim ODD

DESIGN

EOU

Yes

Dimension

Tower: 321.35 x 165 x 410.25mm
SFF: 290.5 x 92.5 x 343.5mm

Weight

Tower: 7kg/15.45lbs.
SFF: 6kg/13.23lbs.

SECURITY

HW TPM 2.0

BIOS-based Smart USB Protection
Chassis E-Lock
Padlock Loop
Kensington® Lock Smart
Cable Clip

WINDOWS 10 PRELOAD

Lenovo Tangram

Microsoft® Office 2016 Trial (Not for Japan)

MANAGEABILITY

3 Independent Monitors

Smart Power On

Optional 4-port LAN Add-on Card

Optional 4-port COM Add-on Card

Optional Thunderbolt™ Add-on Card

Intel® vPro™ Manageability

GREEN CERTIFICATIONS

Energy Star® 7.0

EPEAT™ Gold

RoHS

ErP LOT 3

TÜV Low Noise Certification

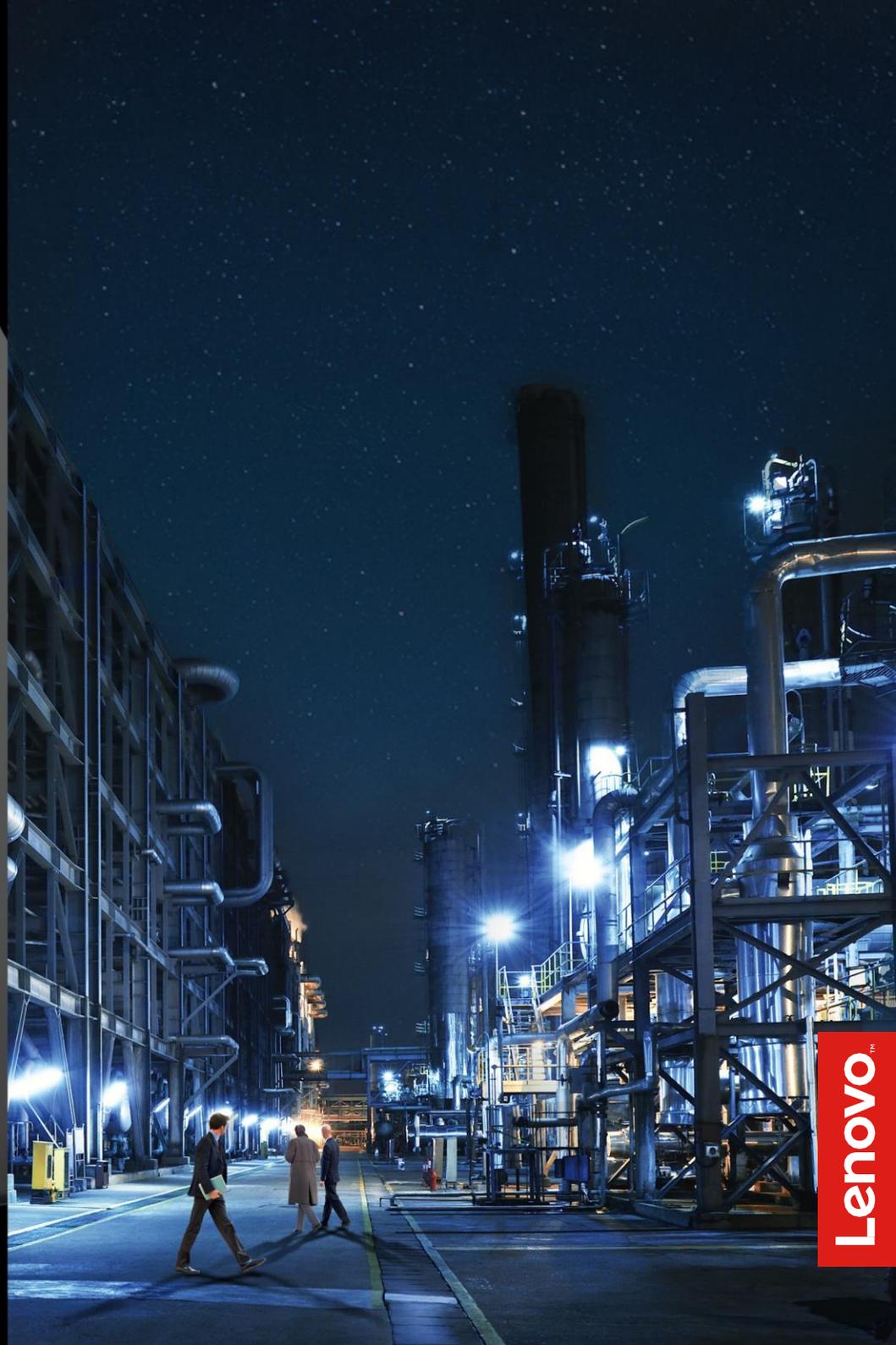


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REMARKABLY TINY.
REMARKABLY POWERFUL.



ThinkCentre M920 Tiny



Lenovo[™]

ThinkCentre M920 Tiny



ESSENTIAL AND RELIABLE PERFORMANCE

The ThinkCentre M920 Tiny is designed to perform intensive tasks effortlessly. Realize the potential of the powerful new Intel® 8th Generation Processor and DDR4 memory which enhances responsiveness while handling heavy data. Additionally, the M920 Tiny is MIL-SPEC tested, making it sturdy and dependable. Its compact form factor enables you to work in a clutter-free environment.

- **Productivity:** the PCIe SSD storage allows you to switch between tasks seamlessly. USB 3.1 Gen 2 and USB-C ports enable you to share data at a high speed and in a convenient way.
- **Manageability:** the Fast Charge USB Port allows you to charge your devices even when the Tiny is shut down or in sleep mode. With the Smart Power On feature, switch the Tiny on remotely. Also, you can maintain and upgrade the Tiny effortlessly with its tool-less design.
- **Security:** the M920 Tiny comes with the dTPM 2.0 chip that encrypts data and ensures effective security. Also, Smart USB Protection prevents theft of sensitive data and ensures no malware enters the system or network through USB ports.

ACCESSORIES

ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is uniquely designed to house the Tiny PC. This versatile mount device can be used separately or combined with other options for a secure mounting functionality.



ThinkCentre Tiny Sandwich Kit II

The Tiny Sandwich Kit II is a mechanical bracket that enables more desktop and floor space while providing a secure solution to protect your Tiny PC. This attractive space-saving solution is constructed of high-grade steel and mounts easily. The open architecture provides easy access to various ports and control buttons of your ThinkCentre Tiny PC.



ThinkCentre Tiny IV DVD Burner Kit

The ThinkCentre Tiny IV DVD Burner Kit provides excellent read/write capabilities using SATA interfaces for speedy execution. You just need to insert this DVD Burner to the VESA Mount to enjoy crisp, clear DVD playback and reliable DVD recording with your ThinkCentre Tiny DVD solution.



ThinkCentre M920 Tiny

PERFORMANCE

Processor
Intel® 8th Generation Core i5, i7 vPro
35W for M920q
Up to 65W for M920x

Memory
Up to 2 DDR4 SODIMM 2666MHz

PSU
65W 88% adapter
90W 88% adapter (for i7 or USB-C Punch Out)
135W 88% adapter (for M920x, PCIe card support, or i7+USB-C Punch Out)

CONNECTIVITY

Front IO
1 x USB 3.1 Gen 2 (Fast Charge)
1 x USB 3.1 Gen 1 Type-C
1 x combo + 1 x mic

Rear IO
2 x USB 3.1 Gen 2
2 x USB 3.1 Gen 1
DP + HDMI
4 x mDP (with dGFX; Replaces Punch Outs)
Punch Out 1: DP/HDMI/Type-C /VGA/Serial
Punch Out 2: Serial
1 x LAN

Expansion Slot
M920q - 1 x M.2 SSD or Intel® Optane™
M920x - 2 x M.2 SSD or Intel® Optane™
1 x M.2 WiFi

Internal Bay
1 x 2.5" HDD
or PCIe add-on card (Replaces Punch Outs)
or dGFX for M920x (Replaces Punch Outs)

External Bay
Optional ODD box

SECURITY

HW TPM 2.0
Kensington® Lock

MECHANICAL

EOU
Open Chassis/HDD/SSD/Memory

Dimension
179 x 36.5 x 182.9 mm

Weight
1.32 kg/2.91 lbs.

WINDOWS 10 PRELOAD

Tangram
Microsoft® Office 2016 Trial (Not for Japan)

MANAGEABILITY

Multi Monitors
3 independent

Smart Power on
Yes

DURABILITY

MIL-SPEC
Yes, 10 tests

CERTIFICATIONS

Energy Star® 7.0
EPEAT™ Gold
TÜV Low Noise Certificate



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ThinkPad P52

POWERING
UNLIMITED
POSSIBILITIES



Lenovo™

ThinkPad P52



NEXT-LEVEL POWER AND PERFORMANCE TO CREATE THE WORLD WE LIVE IN

The ThinkPad P52 sets the standard for mobile workstations; combining the legacy of ThinkPad build-quality and cutting-edge technology. Breaking down barriers, the ThinkPad P52 allows users to do more and go farther; whether it's increased performance within traditional ISV workflows, AR and VR content creation, or deployment of mobile AI.

With the addition of the new NVIDIA® Quadro® P3200 GPU and Intel® Xeon® hexa-core CPU, along with double the memory and increased PCIe storage, users now have next-level power and performance in this compact 15-inch chassis.

The ThinkPad P52 protects your work and your investment by adding multiple layers of both biometric and encryption security enhancements.

OPTIONS & ACCESSORIES

ThinkPad Thunderbolt Workstation Dock ▶



◀ Lenovo Passage Backpack



ThinkPad 170W AC Adapter ▶



Lenovo™ ThinkPad® P52

PERFORMANCE

Processor

8th Generation Intel® Xeon® and Core™ CPUs

Operating System

Windows 10 Pro for Workstations
Windows 10 Pro
Windows 10 Home
Ubuntu® Linux (pre-load)
Red Hat® Linux (certified)

Graphics

Up to NVIDIA® Quadro® P3200

Camera¹

720p HD
IR Camera

Total Memory

Up to 128GB DDR4

Memory DIMM Capacity

8 GB / 16 GB / 32 GB non-ECC
8 GB / 16 GB ECC

Total Storage

Up to 6 TB

Battery

90Whr

Power Supply

170W

Security

TPM 2.0
IR Camera
Fingerprint Reader
ThinkShutter²

CONNECTIVITY

Ports

(3) USB-A 3.1 Gen 1
(2) USB-C/Thunderbolt™ 3
(1) HDMI 2.0
(1) mDP 1.4
(1) Mic/Headphone Combo Jack
(1) SD card reader
(1) Smart Card Reader¹
(1) RJ45 Gigabit Ethernet
(1) Kensington Lock Slot

WLAN

Intel® 9560 802.11ac + Bluetooth 5.0

WWAN¹

Fibocomm 4G LTE (Cat 9)

Media Card Reader

Integrated 4-in-1 Card Reader
(MMC, SD, SDHC, SDXC)

DESIGN

Dimensions (WxDxH)

(mm) : 377.4 x 252.3 x 24.5
(inches): 14.86 x 9.93 x 0.96

Display

15.6" FHD (1920 x 1080):
300nits, 72% color gamut
15.6" UHD (3840 x 2160) Touch:
400nits 100% Adobe color gamut

Weight

Starting at 5.4lbs (2.45Kg)

Keyboard

ThinkPad® Precision Keyboard with
Numeric Keypad, Backlit and spill
resistant, 105 key

SOFTWARE

Windows 10 Preloads

Lenovo™ Vantage
Microsoft® Office 2016 (trial)

ISV CERTIFICATIONS

Autodesk®; AVID®; Bentley®;
Dassault®; PTC®; Siemens®

GREEN CERTIFICATIONS

EPEAT™
ENERGY STAR® 6.1
GREENGUARD®
RoHS Compliant

OPTIONS & ACCESSORIES

ThinkPad Thunderbolt Workstation Dock
Lenovo Passage Backpack
ThinkPad 170W AC Adapter

For full list of accessories and options,
please visit <http://accsmartfind.lenovo.com>

¹ Optional
² HD Camera Only

RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services to support and protect your workstation investment — so you can focus on your business, not your IT.

Premier Support

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

Warranty Upgrades—Onsite and Next Business Day

Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

Warranty Extensions (1 to 4 years total duration)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.



Powered by Intel®
Xeon™ processors.
Intel Inside®. Powerful
Productivity Outside.

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ThinkStation P330

POWER OF A
WORKSTATION
PRICE OF A
DESKTOP



Lenovo™

ThinkStation[®] P330 TOWER & SMALL FORM FACTOR



POWER OF A WORKSTATION PRICE OF A DESKTOP

Mission-critical tasks require superior reliability and powerful performance; the ThinkStation[®] P330 leads on both counts and does it with exceptional all-around value. These redesigned workstations offer the latest high-performance Intel[®] Core™ i and Xeon[®] processors, NVIDIA[®] Quadro RTX™ professional graphics, with VR Ready capability, cutting-edge storage technologies, including on-board M.2, and Intel[®] Optane™ memory; now in a 30% smaller package.

OPTIONS & ACCESSORIES

ThinkVision P27q ▶



◀ NVIDIA[®] Quadro P4000



Front Access ▶
Storage Enclosure



Lenovo™ ThinkStation® P330 TWR & SFF

PERFORMANCE

Processor

Intel® Xeon® E-2100
Up to 8th Gen Intel® Core™ i7
with vPro

Operating System

Windows 10 Pro for Workstations¹
Windows 10 Pro²
Ubuntu Linux (pre-load)
Redhat Linux (certified)

Graphics

Up to NVIDIA® Quadro RTX™ 4000³
Intel® UHD Graphics

Total Memory

Up to 64GB 2666MHz, 4 DIMM Slots
ECC/non-ECC UDIMM DDR4

Memory DIMM Capacity

4/8/16GB 2666MHz non-ECC UDIMM
8/16GB 2666MHz ECC UDIMM

Total Storage

TWR⁴
Max M.2 = 3 (3TB)
Max 3.5" = 3 (12TB)
Max 2.5" = 4 (4TB)
SFF⁴
Max M.2 = 3 (3TB)
Max 3.5" = 1 (4TB)
Max 2.5" = 2 (2TB)

Storage Type Capacity

3.5" SATA 7200 rpm up to 4TB
2.5" SATA SSD up to 1TB
M.2 PCIe SSD up to 1TB

Optane Support

Intel® Optane™ 32GB Memory

Raid

0, 1, 5⁵, 10⁵

Chipset

Intel® C246

Power Supply

TWR
250W 92% Efficient
400W 92% Efficient
SFF
210W 85% Efficient
260W 92% Efficient

CONNECTIVITY

Front Ports

(2) USB 3.1 Gen 1 (Type A)
(2) USB 3.1 Gen 2 (Type A)
(1) USB 3.1 Gen 1 (Type C)
(1) Microphone
(1) Headset
(1) 7-in-1 Media Card Reader⁶
(1) Thunderbolt™ 3 (Type-C)^{5, 6, 7}
(1) 1394 IEEE Firewire^{5, 6}
(1) eSATA^{5, 6}

Rear Ports

(2) USB 3.1 Gen 1 (Type A)
(2) USB 2.0 (Type A)
(2) DisplayPort™
(1) HDMI⁸
(1) PS/2
(1) Serial
(1) Gigabit Ethernet
(1) Audio Line-out

Wi-Fi⁹

Intel® 9560 2x2 vPro

Expansion Slots⁵

1 x PCIe x16
1 x PCIe x4 (x16 Mechanical)
1 x PCIe x1

DESIGN

Dimensions

TWR - 10.6kg (23.4lb)
(mm) : H 376 x W 165 x D 328
(inches): H 14.8" x W 6.5" x D 12.9"
SFF - 6kg (13.2lb)
(mm) :H 343.5 x W 92.5 x D 305.6
(inches): H 13.5" x W 3.7" x D 12.0"

SOFTWARE

Windows 10 Preloads
Cyberlink® PowerDVD⁸
Cyberlink® Power2Go⁹
Lenovo™ Vantage
Microsoft® Office 2016 (trial)
Microsoft® LinkedIn

ISV CERTIFICATIONS

3DEXperience® (CATIA®), Alias®,
AutoCAD®, Barco®, Creo®
HyperWorks®, Inventor®
McKesson®, Microstation®
NX®, Revit®, Solid Edge®,
SolidWorks®, Teamcenter®
Tecnomatix®, Vectorworks®

GREEN CERTIFICATIONS

ENERGY STAR® 7.0
EPEAT™ GOLD
GREENGUARD®
80 PLUS® Platinum - 400W,
250W, 260W PSU
80 PLUS® Bronze - 210W PSU

OPTIONS & ACCESSORIES

ThinkVision® P27q Monitor
NVIDIA® Quadro® P4000
Front Access Storage Enclosure

For full list of accessories and options,
please visit <http://accsmartfind.lenovo.com>

1 Intel® Xeon® Processors only
2 Intel® Core® i Processors only
3 Only available on Tower with 400W power supply
4 Any combination of storage to equal maximum storage drives
5 Tower only
6 Optional
7 Via FLEX Module
8 Only models with DVD/DVD RW
9 Only models with DVD RW

RECOMMENDED SERVICES

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Premier Support

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

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Powered by Intel®
Xeon™ processors.
Intel Inside®. Powerful
Productivity Outside.

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ThinkVision T22i-10/T23i-10/T24i-10 MONITOR

DISPLAYING THE PERFECT COMBINATION OF VERSATILITY AND PRODUCTIVITY.



Lenovo™

DISPLAYS DESIGNED TO PERFORM IN ANY BUSINESS ENVIRONMENT

The Lenovo™ ThinkVision® T22i-10, T23i-10, and T24i-10 are a professional collection of next-generation displays perfectly suited for all your corporate endeavors. Delivering an immersive, borderless Full-HD experience, you're guaranteed a bright start to the day, Monday through Friday. Moreover, it's safe to say your office is probably full of cables... well, plugging-in has never been easier with this series' available VGA, DisplayPort™, and HDMI™ ports. Additionally, 4 USB ports matched with an audio port maximize your productivity with complete access to your favorite accessories. So, whether you're crunching numbers in a spreadsheet, putting together a presentation, or simply firing an email, you can expect a brighter and more productive 9 to 5 with one of our these models.

WHY YOU SHOULD BUY THE LENOVO THINKVISION T22i-10/T23i-10/T24i-10 MONITOR



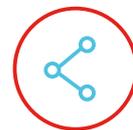
Size matters

Everyone's situation, needs, and preferences are different, and we understand that, so we've got options for 21.5", 23", and 23.8" - choice is yours.



Stylishly versatile

A modernized design paired with a full functioning stand ensures your display sports an executive look regardless of whether you swivel, tilt, pivot, or lift.



Productivity at its finest

Multi-port connectivity ensures you're always connected whether you're displaying across multiple screens, rapidly charging your mobile, or dialing into a conference call.

THE LENOVO THINKVISION T22i-10/T23i-10/T24i-10 MONITOR IS BEST SUITED FOR

1

Business professionals who require the clarity and versatility of a professional-grade monitor.

2

Organizations that value a monitor with professional performance and versatility to suit any environment.

3

Anyone that requires a high-performance monitor with productivity-enhancing features.



ThinkVision T22i-10/T23i-10/T24i-10 MONITOR

SPECIFICATIONS

DISPLAY		MECHANICAL	
Panel Size		Tilt Angle (Front / Back)	-5° / 30°
T22i-10	21.5" Wide	Swivel Angle (Left / Right)	+/-45°
T23i-10	23" Wide	Lift (mm / inches)	110 / 4.33"
T24i-10	23.8" Wide	Pivot	-90° / 90°
Panel Type	IPS	Cable Management	Yes
Backlight	WLED	Kensington® Lock	Yes
Resolution (H x V)	1920 x 1080	VESA® Mounting	Yes (100 mm)
Aspect Ratio	16:9	Bezel Color	Raven Black
Anti-Glare	Yes	Bezel Width - T22i-10	
Borderless Screen	Yes	Top (mm / inches)	2 / 0.08"
Screen Dimensions (W x H)		Bottom (mm / inches)	21.4 / 0.84"
T22i-10	476.064 x 267.786	Sides (mm / inches)	2 / 0.08"
(mm)		Bezel Width - T23i-10	
(inches)	18.74" x 10.54"	Top (mm / inches)	2 / 0.08"
T23i-10	517.2 x 302.8	Bottom (mm / inches)	23.7 / 0.93"
(mm)		Sides (mm / inches)	2 / 0.08"
(inches)	20.36" x 11.92"	Bezel Width - T24i-10	
T24i-10	527.04 x 296.46	Top (mm / inches)	2 / 0.08"
(mm)		Bottom (mm / inches)	22 / 0.87"
(inches)	20.75" x 11.67"	Sides (mm / inches)	2 / 0.08"
Maximum Brightness (Typical)	250 cd/m ²	CONNECTIVITY	
Viewing Angle (H/V at CR 10:1)	178°/178°	Video Input Signals	VGA + HDMI™ 1.4 + DisplayPort™ 1.2
Contrast Ratio (Typical)	1000:1	Video Cables Supplied (Length)	1.8 m
Dynamic Contrast Ratio	3M:1	Audio	Audio-Out
Pixel Pitch		OSD Languages	English, French, German, Spanish, Italian, Japanese, Simplified Chinese, Russian
T22i-10 (mm)	0.248 x 0.248	DIMENSIONS (W x D x H)	
T23i-10 (mm)	0.265 x 0.265	Size Packed	
T24i-10 (mm)	0.275 x 0.275	T22i-10 (mm)	577 x 378 x 191
Color Gamut NTSC (CIE 1931)	72%	(inches)	22.7" x 14.9" x 7.5"
Color Support (Typical)	16.7 Million	T23i-10 (mm)	590 x 187 x 422
Response Time	4/6/14 ms	(inches)	23.23" x 7.36" x 16.61"
		T24i-10 (mm)	635 x 188 x 422
		(inches)	25" x 7.4" x 16.61"
		Size Unpacked with Stand	
		T22i-10 (mm)	489.7 x 251.9 x 357.6
		(inches)	19.28" x 9.92" x 14.08"
		T23i-10 (mm)	522.2 x 264.2 x 337.7
		(inches)	20.56" x 10.4" x 13.3"
		T24i-10 (mm)	540.2 x 261.75 x 373.4
		(inches)	21.26" x 10.3" x 14.7"
		Size Monitor Head Only	
		T22i-10 (mm)	489.7 x 43.5 x 297
		(inches)	19.28" x 1.71" x 11.69"
		T23i-10 (mm)	522.2 x 42.7 x 317.6
		(inches)	20.56" x 1.68" x 12.5"
		T24i-10 (mm)	540.2 x 42 x 325.98
		(inches)	21.26" x 1.65" x 12.83"
		Stand Base Footprint Area	
		T22i-10 (mm / inches)	240 x 240 / 9.45" x 9.45"
		T23i-10 (mm / inches)	218.7 x 218.7 / 8.61" x 8.61"
		T24i-10 (mm / inches)	250 x 250 / 9.84" x 9.84"
		Weight Packed	
		T22i-10	Starting at 16.36 lbs (7.42 kg)
		T23i-10	Starting at 16.09 lbs (7.3 kg)
		T24i-10	Starting at 16.02 lbs (7.27 kg)
		Weight Unpacked	
		T22i-10	Starting at 6.94 lbs (3.15 kg)
		T23i-10	Starting at 11.35 lbs (5.15 kg)
		T24i-10	Starting at 11.57 lbs (5.25 kg)
		Weight Monitor Head Only	
		T22i-10	Starting at 6.94 lbs (3.15 kg)
		T23i-10	Starting at 7.16 lbs (3.25 kg)
		T24i-10	Starting at 7.45 lbs (3.38 kg)
POWER CONSUMPTION			
Typical			
T22i-10	16.5 W		
T23i-10	16 W		
T24i-10	16.5 W		
Maximum			
T22i-10	55 W		
T23i-10	45 W		
T24i-10	55 W		
Sleep-Mode			
T22i-10	<0.5 W		
T23i-10	<0.5 W		
T24i-10	<0.5 W		
Switch Off-Mode			
T22i-10	<0.5 W		
T23i-10	<0.5 W		
T24i-10	<0.3 W		
Power Supply	Internal		
Power Voltage			
T22i-10	100 VAC - 240 VAC		
T23i-10	100 VAC - 240 VAC		
T24i-10	90 VAC - 264 VAC		
COMPLIANCE			
Arsenic-Free Glass	Yes		
PVC-Free	Yes; Without Cable		
Mercury-Free	Yes		
EPEAT™	Gold		
ENERGY STAR® Rating	7.0		
TCO	7.0		
TCO Edge	2.0		
RoHS (EU 2002/95/EC)	Yes		
China Energy Efficiency Standard	Tier 2		
Windows Certification	Windows 7 / Windows 10		



ThinkPad X1 TABLET (GEN3)

OUR AGILITY
ENABLES
YOUR AGILITY



Lenovo™

ThinkPad X1 TABLET (GEN3)

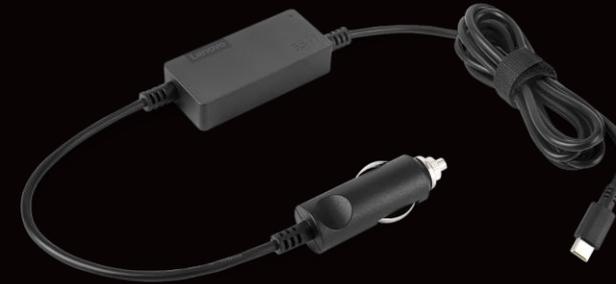


YOU DON'T JUST MEET A CHALLENGE.
YOU PURSUE IT.

The modern workplace is not confined to four walls. The world is your office, and you need the agility, power, and rugged determination to go after opportunity—and win. The ultra-mobile and flexible ThinkPad® X1 Tablet is made for optimized performance, just like you. Re-engineered for the ultimate in function and beauty, this reliable tablet effortlessly transforms into a laptop with a click of the no-compromise thin ThinkPad keyboard. And your data stays yours with the X1 Tablet's innovative security features, including Windows Hello with touch fingerprint reader and optional infrared camera. Wherever you go in pursuit of victory, the sleek X1 Tablet arms you for success.

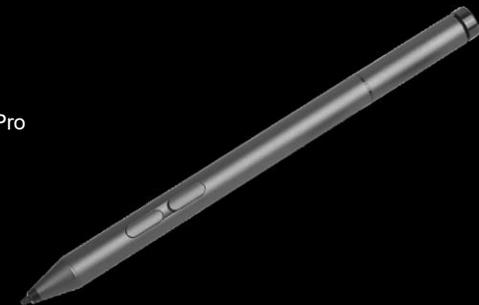
FEATURED ACCESSORIES

Lenovo 65W
USB-C DC Adapter



Lenovo Privacy Filter for
X1 Tablet G3 from 3M

Lenovo Pen Pro



Lenovo™ ThinkPad® X1 Tablet (GEN3)

PERFORMANCE

Processor

Up to 8th generation Intel® Core™ i7 with vPro

Operating System

Windows® 10 Pro 64-bit

Graphics

Intel® HD 620

Camera

2MP front / 8MP rear with IR Camera option

Memory

Up to 16GB LPDDR3 2133MHz

Storage

Up to 1TB PCIe NVMe SSD

Battery

Up to 9.5 hours* integrated 42Wh non-swappable

**Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.*

SECURITY

Match on Host touch fingerprint reader

dTPM 2.0

IR Camera

Kensington® lock slot

CONNECTIVITY

WLAN

Intel® Dual Band Wireless-AC (2 x 2) 802.11

Bluetooth® 4.2

WWAN

Integrated Global Mobile Broadband LTE-A (CAT-9)

Fibocom L850 GL

Input/Output Ports

2 x Intel® Thunderbolt™ 3

1 x 4-in-1 micro SD card reader (SD, MMC, SDHC, SDXC)

1 x headphone and microphone combo jack

1 x nano SIM slot

DESIGN

Display

13.0" 3K 3000 x 2000 with Gorilla® Glass

Dimensions (WxDxH)

mm: 304 x 226 x 8.9 (14.98 mm with keyboard)

inches: 11.45 x 8.24 x .34 (0.59 with keyboard)

Weight

890 g / 1.96 lbs (1.27 kg / 2.79 lbs with keyboard)

Pen

Lenovo Pen Pro

FEATURED ACCESSORIES

Lenovo 65W USB-C DC Adapter (40AK0065WW) Power up your notebook when and where you need it. Equipped with a USB-C plug, this versatile adapter provides 12V DC power for vehicle use and 15V DC power when you're in the air.

Lenovo Privacy Filter for X1 Tablet G3 from 3M Patented 3M privacy technology darkens your screen at specific angles to block the view of wandering eyes and keep your ideas yours. This filter also reduces glare from bright overhead lights and protects your screen from scratches and smears.

Lenovo Pen Pro

This Bluetooth-enabled pen supports 4,096 levels of pressure sensitivity, providing tilt functionality for shading, and it recharges via USB-C.

RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services to support and protect your ThinkPad® investment—so you can focus on your business, not your IT.

Premier Support

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

Accidental Damage Protection (ADP)

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This fixed-cost, fixed-term protection plan minimizes unexpected repairs for predictable budgeting and provides significant savings relative to the cost of non-covered repairs.

Warranty Extensions

Get a fixed-term, fixed-price service solution to match the lifecycle of your device and fit within your budget. Purchasing an extension at the time of a system purchase saves 15-30% over the price of purchasing it post-warranty.



Powered by Intel® Core™
i7 processors. Intel
Inside®. Powerful
Productivity Outside.

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Exceptionally Thin. Extremely Powerful.



Lenovo

It's thinner, lighter, and more secure – everything you need in a productivity powerhouse. The ThinkPad X1 Yoga Gen 4 brings you ultimate flexibility with a 360° hinge and built-in premium security with the ThinkShield suite from Lenovo.

The Dolby® Vision™ panel offers exceptional viewing clarity while the Dolby® Atmos™ speaker system offers a crystal clear audio experience. The ThinkPad X1 Yoga Gen 4 is ultra-slim, ultra-light, and ultra-powerful, making mobility effortless.

ThinkPad® X1 YOGA (GEN 4) LAPTOP





ThinkPad. X1 YOGA (GEN 4) LAPTOP



Premium Design and Performance: the new ThinkPad X1 Yoga is 11% thinner and has a 17% smaller footprint. Its premium CNC aluminum chassis makes it highly durable while its 360° hinge allows you to change modes – laptop, tablet, tent, stand – to suit your work style. Powered by the latest Intel® processors, LPDDR3 memory, and PCIe SSD storage, you can experience amazing responsiveness for improved productivity.



Efficiency Redefined: power through the most demanding work with up to 15 hours* of battery life and RapidCharge technology. Expand your device capabilities with versatile connectivity options such as the USB 3.1 Gen1 and Thunderbolt™ ports allowing you to be productive anywhere. Also compatible with a side mechanical dock, this premium 2-in-1 comes with an integrated pen for enhanced creativity.



Advanced Security: the X1 Yoga comes built-in with the ThinkShield suite of security solutions that include the dTPM 2.0 chip, ThinkPad PrivacyAlert with ThinkPad PrivacyGuard display**, Match on Chip Touch Fingerprint Reader, and the hybrid HD and IR camera** with the ThinkShutter camera cover – offering overall device security.



Stunning Audiovisual Experience: the best-in-class Dolby® Vision™ display with 4K HDR400 UHD IPS** technology and 500nits brightness offers impressive visual clarity. You can also enjoy an exceptional audio experience with the Dolby® Atmos™ speaker system.

ITDM Benefits

Productivity

The ThinkPad X1 Yoga supports all kinds of docking solutions including the side mechanical docks, making it effortless to connect with multiple peripherals and multitask with ease.

Security

From manufacturing through its lifetime, the ThinkPad X1 Yoga is covered with rock-solid security features of the ThinkShield suite. With the hardwired security and privacy features, business data remains secure at all times.

Portability

Weighing only 2.99lbs. (1.35kg), this 15.25mm sleek form factor offers ultimate portability, no matter where work takes you.

*BASED ON TESTING WITH MOBILEMARK 2014. BATTERY LIFE VARIES SIGNIFICANTLY WITH SETTINGS.

**Optional

Accessories



ThinkPad Ultra Dock

(PN:40AJ0135US)

The ThinkPad Ultra Docking Station is built for today's demanding office work, delivering 10Gbps data transfer through four USB 3.1 ports. 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. Its rapid charging support and mirrored power button make it easy to unlock and go.



ThinkPad X1 Wireless Touch Mouse

(PN: 4X30K40903)

The ThinkPad X1 Wireless Touch Mouse is thin, light, and tough. This dual-mode travel mouse can be conveniently stored in a pocket or bag while you are on the go. The X1 Mouse is optimized for travel and productivity - flip the mouse over to use the integrated touchpad presenter and navigate through slides with full control.



ThinkPad X1 Yoga Sleeve

(PN: N/A)

Designed for mobile users who value a lightweight and functional case, the ThinkPad X1 Yoga Sleeve offers uncompromised quality. Composed of premium materials, this sleeve has a soft-touch interior and an easy-to-open magnetic flap. It also houses an additional pen loop, enabling you to store an extra pen or stylus.

ThinkPad X1 Yoga (Gen 4) LAPTOP

Lenovo

PERFORMANCE

Processor

Up to 8th Generation Intel® Core™ i7 Processors

Operating System

Up to Windows 10 Pro 64 bit

Graphics

Integrated Intel® UHD Graphics 620

Camera

HD + IR camera** with ThinkShutter

Memory

Up to 16GB LPDDR3

Storage

Up to 1TB PCIe SSD

Battery

Up to 15 hours*, 51Whr battery

AC Adapter

Up to Type-C 65W (supports RapidCharge)

Audio

Dolby® Atmos™ Speaker System
4x 360-degree Microphones

SECURITY

Match on Chip Touch

Fingerprint Reader

dTPM 2.0 chip

ThinkShutter camera cover

ThinkPad PrivacyGuard**

ThinkPad PrivacyAlert**

Kensington™ lock slot

CONNECTIVITY

Input/Output Ports

2x Thunderbolt™ 3

2x USB3.1 Type A

1x HDMI 1.4

1x Audio (Headphone and Microphone Combo Jack)

WiFi

WLAN

LTE CAT9&16**

Bluetooth® 5.0

NFC

Yes**

Docking

Thunderbolt™ 3

USB 3.0 Dock

Side mechanical dock

DESIGN

Display

14" IPS FHD (400nit)

14" FHD IPS PrivacyGuard (400nit)

14" WQHD IPS (300nit)

14" HDR400 UHD IPS (500nit)

Dimensions (W x D x H)

323 x 218 x 15.2mm

12 x 8.5 x 0.59 inches

Weight

Starting at 1.35kg/2.99lbs.

Keyboard

Backlit keyboard with white LED

Colors

Iron Gray

Pen

Integrated and optional ThinkPad Pens

RECOMMENDED SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkPad investment—so you can focus on your work, not your IT.

Premier Support

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

Accidental Damage Protection (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Warranty Extension (1-year base, up to 3 years total)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.



*BASED ON TESTING WITH MOBILEMARK 2014. BATTERY LIFE VARIES SIGNIFICANTLY WITH SETTINGS, USAGE, AND OTHER FACTORS.

**OPTIONAL

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