



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 6

List View

General Information | Contact | Default Values | Discount | Document Information

Procurement Folder: 373842	SO Doc Code: CRFQ
Procurement Type: Central Purchase Order	SO Dept: 0803
Vendor ID: <input type="text" value="000000219290"/> <input type="button" value="Go"/>	SO Doc ID: DOT1800000041
Legal Name: Y & S TECHNOLOGIES INC	Published Date: 11/27/17
Alias/DBA:	Close Date: 11/29/17
Total Bid: \$50,775.00	Close Time: 13:30
Response Date: <input type="text" value="11/28/2017"/> <input type="button" value="Calendar"/>	Status: Closed
Response Time: <input type="text" value="20:08"/>	Solicitation Description: <input type="text" value="ADDENDUM_1: HP Elite X2 1012 G2 Tablets or Equal"/>
Total of Header Attachments: 6	
Total of All Attachments: 6	



Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Solicitation Response

Proc Folder : 373842
 Solicitation Description : ADDENDUM_1: HP Elite X2 1012 G2 Tablets or Equal
 Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2017-11-29 13:30:00	SR 0803 ESR11221700000002251	1

VENDOR
000000219290 Y & S TECHNOLOGIES INC

Solicitation Number: CRFQ 0803 DOT1800000041

Total Bid : \$50,775.00 Response Date: 2017-11-28 Response Time: 20:08:22

Comments: All Items are new and sealed and come with a full manufacturer warranty!

FOR INFORMATION CONTACT THE BUYER
 Mark A Atkins
 (304) 558-2307
 mark.a.atkins@wv.gov

Signature on File FEIN # DATE

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	HP Elite X2 Tablets or Equal	25.00000	EA	\$1,758.000000	\$43,950.00

Comm Code	Manufacturer	Specification	Model #
43211509			

Extended Description : (25) HP Elite X2 Tablets or Equal as specified in 3.1.1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	(4) Year Manufacturer's Accidental Damage Warranty	25.00000	EA	\$124.000000	\$3,100.00

Comm Code	Manufacturer	Specification	Model #
81111818			

Extended Description : (4) Year Accidental Damage Manufacturer's Warranty as specified in 3.1.1.3

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Powered/Chargeable Docking Stations	25.00000	EA	\$149.000000	\$3,725.00

Comm Code	Manufacturer	Specification	Model #
39121006			

Extended Description : Powered/Chargeable Docking Stations as specified in 3.1.1.4



Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Request for Quotation
 21 - Info Technology

Proc Folder: 373842

Doc Description: ADDENDUM_1: HP Elite X2 1012 G2 Tablets or Equal

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2017-11-27	2017-11-29 13:30:00	CRFQ 0803 DOT1800000041	2

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Name, Address and Telephone Number:

Y4STECHNOLOGIES 383 KINGSTON AVE SEB#357 BROOKLYN NY
 11213 718-473-0024X200

FOR INFORMATION CONTACT THE BUYER

Mark A Atkins
 (304) 558-2307
 mark.a.atkins@wv.gov

Signature X

FEIN #

611569225

DATE

11/28/2017

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION:

ADDENDUM 1: Is issued for the following:

- To publish the Agency responses to the questions submitted by Vendors during the Technical Questioning period.

No other changes made.

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Transportation, the West Virginia Division of Highways to establish a contract for the one-time purchase of (25) twenty-five Hewlett Packard HP Elite x2 1012 G2 Windows Tablets or equivalent Windows Mobile Tablet Devices, Four-Year (4Yr) Manufacturers Accidental Damage Warranty, and Powered/Chargeable Docking Stations per attached documents.

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV25305-0430 US		DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	HP Elite X2 Tablets or Equal	25.00000	EA	<i>\$ 1,758.00</i>	<i>\$ 43,950.00</i>

Comm Code	Manufacturer	Specification	Model #
43211509	<i>Lchovo</i>	<i>As requested</i>	<i>X1 Tablet 26</i>

Extended Description :
 (25) HP Elite X2 Tablets or Equal as specified in 3.1.1

INVOICE TO		SHIP TO	
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV25305-0430 US		DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	(4) Year Manufacturer's Accidental Damage Warranty	25.00000	EA	<i>\$ 124</i>	<i>\$ 3,100.00</i>

Comm Code	Manufacturer	Specification	Model #
81111818	<i>Lchovo</i>	<i>As requested</i>	<i>X1 Tablet 26 4 year warranty</i>

Extended Description :
 (4) Year Accidental Damage Manufacturer's Warranty as specified in 3.1.1.3

INVOICE TO	SHIP TO
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV25305-0430 US	DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Powered/Chargeable Docking Stations	25.00000	EA	# 149.00	# 3,725.00

Comm Code	Manufacturer	Specification	Model #
39121006	Lenovo	AS required	40X90090615

Extended Description :
Powered/Chargeable Docking Stations as specified in 3.1.1.4

Thinkpad pro Joca

SCHEDULE OF EVENTS

Line	Event	Event Date
1	Technical Questions due by 2:00pm:	2017-11-15

SOLICITATION NUMBER: CRFQ 0803 DOT1800000041
Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as CRFQ 0803 DOT1800000041 ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Description of Modification to Solicitation:

1. To publish the Agency responses to the questions submitted by Vendors during the Technical Questioning period.

No other changes made.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

Attachment_A

Addendum_1

VENDOR QUESTIONS

CRFQ 0803 DOT1800000041

1. M7 Processor is not available with the HP Elite x2 1012 G2 models and available only with the HP Elite x2 1012 G1 models. HP Elite x2 1012 G1 maximum memory is 8GB only cannot have 16GB RAM. Can you please provide clarifications which model you need?

Answer: The specifications require an HP Elite x2 1012 G2 model tablet. The requirement for the m7 processor has been modified to read, 7th generation or higher processor. Below is the updated specification for 3.1.1:

3.1.1: HP Intel 7th generation or higher processor with Intel HD Graphics 515 3.1 GHZ Turbo Boost Technology, 4 MB Cache two cores, integrated chipset Windows 10 Professional 64 bit or equal.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 0803 DOT1800000041

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|----------------------------------------------------|------------------------------------------|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

YEST Technologies
Company

[Signature]
Authorized Signature

11/28/2017
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.



Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

State of West Virginia
 Request for Quotation
 21 - Info Technology

Proc Folder: 373842

Doc Description: HP Elite X2 Tablets or Equal (DOT63180032)

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2017-11-09	2017-11-29 13:30:00	CRFQ 0803 DOT1800000041	1

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Name, Address and Telephone Number:

YES Technologies Brooklyn NY 383 King St Ave
 Ste #357 718-473-024x203

FOR INFORMATION CONTACT THE BUYER

Mark A Atkins
 (304) 558-2307
 mark.a.atkins@wv.gov

Signature X

FEIN #

611569225

DATE

11/21/2017

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION:

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Transportation, the West Virginia Division of Highways to establish a contract for the one-time purchase of (25) twenty-five Hewlett Packard HP Elite x2 1012 G2 Windows Tablets or equivalent Windows Mobile Tablet Devices, Four-Year (4Yr) Manufacturers Accidental Damage Warranty, and Powered/Chargeable Docking Stations per attached documents.

INVOICE TO	SHIP TO
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV25305-0430 US	DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	HP Elite X2 Tablets or Equal	25.00000	EA	\$1,758.00	\$43,950.00

Comm Code	Manufacturer	Specification	Model #
43211509	LEHORO	ASVBQ4B5EED	X1 Tablet 2G

Extended Description :

(25) HP Elite X2 Tablets or Equal as specified in 3.1.1

INVOICE TO	SHIP TO
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV25305-0430 US	DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	(4) Year Manufacturer's Accidental Damage Warranty	25.00000	EA	\$124.00	\$3,100.00

Comm Code	Manufacturer	Specification	Model #
81111818	LEHORO	ASVBQ4B5EED	X1 Tablet 2G

Extended Description :

(4) Year Accidental Damage Manufacturer's Warranty as specified in 3.1.1.3

INVOICE TO	SHIP TO
DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US	DIVISION OF HIGHWAYS INFORMATION SERVICE DIVISION 1900 KANAWHA BLVD E, BLDG 5 RM 920 CHARLESTON WV 25305-0430 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Powered/Chargeable Docking Stations	25.00000	EA	# 149.00	# 3,725.00

Comm Code	Manufacturer	Specification	Model #
39121006	Lenovo	AS REQ USED	40A9009AS

Extended Description :
Powered/Chargeable Docking Stations as specified in 3.1.1.4

Thinkpad USB DOCK

SCHEDULE OF EVENTS

Line	Event	Event Date
1	Technical Questions due by 2:00pm:	2017-11-15

DOT1800000041	Document Phase Final	Document Description HP Elite X2 Tablets or Equal (DOT63180032)	Page 4 of 4
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Sacil Finck SALES manager
(Name, Title)
Sacil Finck SALES manager
(Printed Name and Title)
383 KINGSTON AVE SEB # 357 BROOKLYN NY 11213
(Address)
718-473-0284 X203 718-360-9627
(Phone Number) / (Fax Number)
SACIL@YANDSEECH.COM
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Y&S Technologies
(Company)
[Signature] Sacil Finck SALES manager
(Authorized Signature) (Representative Name, Title)
Sacil Finck SALES manager
(Printed Name and Title of Authorized Representative)
11/21/2017
(Date)
718-473-0284 X203 718-360-9627
(Phone Number) (Fax Number)

West Virginia Ethics Commission



Disclosure of Interested Parties to Contracts

Pursuant to W. Va. Code § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$100,000 or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation.

"Interested party" or *"Interested parties"* means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of W. Va. Code § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Contracting Business Entity: YES Technologies Address: 383 Kingston Ave SE #357

Authorized Agent: Stewart Frack Address: BROOKLYN NY 11213

Contract Number: 0803 DOTSP000000 Contract Description: TABLETS with BOOKING SENSORS

Governmental agency awarding contract: _____

Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract
 Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)
 Check here if none, otherwise list entity/individual names below. Stewart and Mordy Frack

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)
 Check here if none, otherwise list entity/individual names below.

Signature: [Signature] Date Signed: 11/21/17

Notary Verification

State of NY County of Kings

I, Stewart Frack, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 21 day of NOV, 2017.

Notary Public's Signature

To be completed by State Agency:
Date Received by State Agency: _____
Date submitted to Ethics Commission: _____
Governmental agency submitting Disclosure: Joseph Katzoff

Notary Public State of New York
Qualified in Kings County No. 24-6013359
Commission Expires September 14, 2018

Revised October 7, 2017

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL OTHER CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Yard S Technologies

Authorized Signature: _____ Date: 11/21/17

State of NY

County of Kings, to-wit:

Taken, subscribed, and sworn to before me this 21 day of Nov, 2017.

My Commission expires 09/14, 2018.

AFFIX SEAL HERE

Joseph Katzoff
Notary Public State of New York
Qualified in Kings County No. 24-6013359
Commission Expires September 14, 2018

NOTARY PUBLIC _____
Purchasing Affidavit (Revised 07/07/2017)

Date 11/21/2017

DIVISION OF HIGHWAYS
Solicitation: DOT1800000041
Mark A Atkins

HP Elite X2 Tablets or Equal (DOT63180032)

Dear Mark,

Proposal

After extensive research, we are proposing a solution by Lenovo. Lenovo is the leading PC manufacture in the world. Over the past **28 quarters** they have had the highest growth rate of any major PC manufacture in the world. Their US headquarters is located in Raleigh, North Carolina and all tech support is handled by US technicians based out of Atlanta, GA. Lenovo has acquired prestigious accounts, including the NYC Board of Education (largest school district in the country), Clark County School District (Las Vegas) and the United Nations Etc.

Lenovo Corporation has been in business for over 25 years. They began as a small manufacturer of PC clone computers and 10 years ago they purchased the IBM ThinkPad line computers. Just as, IBM they value engineering and quality. The products that they release meets the heights standards of quality and durability. **Gartner**, an independent and well known testing lab, rates Lenovo as the leader in this industry. We will be attaching the **Gartner Table** for your consideration.

Solution

QTY 25 HP Elite x2 Tablets or equal

For this solution, we are proposing **QTY 25 of the Lenovo MFR# 20JB002EUS ThinkPad X1 Tablet 2G that meets or exceeds the specifications that you requested.** Please see the build below on what we are proposing. I have attached Data sheets on the Tablet for your convenience.

Build is per unit

CONFIGURATION DETAILS	Description	Qty
Components		
20JCS23G00	Notebook TP X1 Tablet 2G 20JCCTO1WW 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 i7-7Y75 Processor (4MB Cache, up to 3.60 GHz)	1
Total memory	16GB LPDDR3 SDRAM 1866 MB	1

System Unit	12.0" FHD+ (2160x1440), anti-fingerprint display with Corning® Gorilla® Glass, WideView WiFi &, 4G LTE-A / 3G (NA), FPR	1
Mother Board	Intel Core i7-7Y75 Processor (4MB Cache, up to 3.60 GHz), 16GB LPDDR3 1866MHz on board	1
Display	12.0 FHD+ (2160 x 1440) IPS Touch	1
Hard drive	512 GB Solid State Drive, PCIe-NVMe OPAL2.0	1
vPro Certified Model	vPro Certified	1
WiFi wireless LAN adapters	Intel Wireless-AC 8265 2x2 AC, Intel 8265ac card supports BT4.2 (Please note Windows OS limited to BT4.1) (HP will have the same problem)	1
Wireless WAN accessories	Qualcomm Snapdragon X7 LTE-A (Sierra Wireless EM7455)	1
WWAN selection	WWAN	1
Near Field Communication	None	1
Battery	2 Cell Li-Cylinder Battery 37WH	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 US English	1
Publication Language	Publication - English	1
Preload Language	W10 P64-ENG	1
Security Chip 2	Hardware dTPM	1
Body Color	Black	1
Package Box Type	Standard Retail Packaging	1
Accessories 1	ThinkPad Pen Pro	1
TPM Setting	Hardware dTPM2.0 Enabled	1
OS DPK	Windows 10 Pro	1
WiGig selection	No	1
System Unit 2nd Touch Parts	Graphite Black AL Cover	1
Shipping GEO	North America	1
Intel Labels	Intel Core i7 vPro 7G Titanium	1
MS Labels	GML Windows Pro	1
OS Type	Windows 10 Pro	1
Package Box	Retail	1
Offering Model	Relationship Model	1

4 year NBD Onsite warranty

For this solution, we are proposing **QTY 25 of the Lenovo MFR# 5WS0E97146 ThinkPad X1 Tablet 2G 4 year NBD onsite warranties**, that include the hardware, keyboard, monitor and other internal components. Warranty also covers damages resulting from falls, water exposure and other forms of damage. **This meets or exceeds the specifications that you requested**

Docking Station

For this solution, we are proposing QTY 25 of the Lenovo MFR# 40A90090US ThinkPad USB-C Dock - US. This meets or exceeds the specifications that you requested

Insurance

Y&S Technologies maintains all required commercial insurance policies and will be more than happy to provide proof of insurance if the State requests it.

Pricing

Please see bid paperwork for pricing.

Delivery

We can provide delivery within 21 days ARO. Our price includes shipping and handling.

Datasheets

Y&S has attached datasheets of all the units we are proposing

Y&S References

Y&S has provided solutions like this throughout the country. Here are a few references for your convenience:

- 1) **Bridgeport Public Schools**, Bridgeport CT (Largest School District in CT). We have provided over 4000 Chromebooks with White Glove, Laser Etching and installation services in the last year and a half and we are in the process of supply an additional 1500 Chromebooks to the public schools. Point of contact is Allen Fuchs who is the Assistant Director of Information Technology. Ph #203-275-1102, E-mail afuchs@bridgeportedu.net.
- 2) **Wilton Public Schools , Wilton Ct.** we sold them over**\$600,000** worth of Lenovo equipment in 2017 and 2000 Lenovo Chromebooks in the last 2 years the point of contact is Helaine Walker who is the director of IT Helaine can be reached at 203-762-3381x8326 Email walkerh@wiltonps.org

- 3) **Booneville School District** in Booneville, MS. We supplied over 400 Lenovo Chromebooks with services valued over \$82,000. Point of contact is Dustin Pounders, PH #662-728-2171, E-mail dpounders@boonevilleschools.org.
- 4) **Trinidad State Junior College**, Trinidad CO. We sold over \$100,000 worth of Lenovo Laptops and services. The point of contact is Doug Bak who is the Director of IT. Doug can be reached at #719-846-5513, E-mail doug.bak@trinidadstate.edu
- 5) **Community College of Denver, Denver CO**. We have sold the over \$1,000,000 Worth Of lenovo equipment in the last 3 years and are currently in the process of supplying an additional \$200,000 worth of Lenovo Computers, Laptops, and workstations. The point of Contact is Chris Arcarese who can be reached at (303) 352-3032 Chris.Arcarese@ccd.edu
- 6) **Town of East Haven schools**, East Haven CT. We sold over 1600 Lenovo Chromebooks and services. The point of contact is Randel Osborne who is the Director of IT. Randel can be reached at #203-468-3911, E-mail rosborne@east-haven.k12.ct.us

Point of Contact

Saul Finck (Sales Manager) will be your point of contact for this contract and will assist the State and its personnel in any matters related to this contract. Contact Information is as follows: PH #718-473-0284 Ext 200. E-mail saul@yandstech.com.

Brief History of our Company

Y&S Technologies have been in business for over Ten years with our primary focus on the education and government sector. Our senior staffs have over 40 years of combined experience, selling and servicing the academic and government market. Y & S Technologies was established in the midst of the worst recession since the Great Depression. We have not only survived but we have grown our business every year by a minimum of 20%. We offer our customers highly competitive solutions, the best products at the best prices, and a high level of service and support. These directly contribute to our successful and expanding business.

If you should need any further information please feel free to contact me at your earliest convenience. Thanking for the opportunity to do business with your city.

Saul Finck
Sales Manager
Y&S Technologies

Lenovo™ ThinkPad® X1 Tablet

LAPTOP, TABLET, PROJECTOR, 3D CAMERA.... YOU CHOOSE.



Next time you travel on business, there's no need to take your Tablet and Laptop, let alone a projector for presentations. ThinkPad® X1 Tablet does it all! Customize it with optional modules like presenter, 3D imaging or productivity for additional ports, docking options, battery boost, and more. Amazingly light and thin, and with a convenient magnet-attach keyboard that looks and feels like a ThinkPad®, it takes mobile productivity to a new level.

WHY YOU SHOULD BUY THE LENOVO™ THINKPAD® X1 TABLET



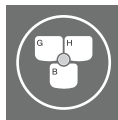
Thin and light

It's a Tablet, but also a Laptop, a Projector, and even a 3D Camera! Amazingly portable, it's only 1.1 kg / 2.4 lbs with ThinkPad® X1 Tablet keyboard. One device with all the versatility and power to work any way you want it to.



Brilliantly adaptable

Expansion modules like productivity, 3D imaging, and presenter (with an integrated pico projector) provide total versatility, up to 15 hours battery life. Choose from Red, Silver or Midnight Black keyboard.



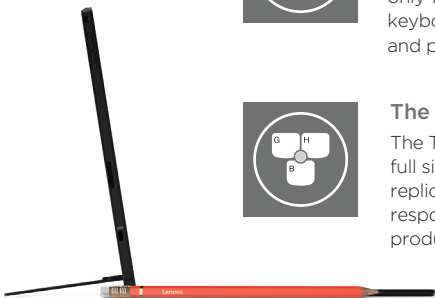
The classic keyboard

The ThinkPad® X1 Tablet keyboard has full size ThinkPad® keyboard with trackpoint, replicating the unique ThinkPad® keystroke response. And angle adjustable with the productivity module.



Ready for business

Touch fingerprint reader or IR camera, remote manageability with vPro™, MIL-SPEC durability and enhanced servicing make ThinkPad® X1 Tablet perfect for SMBs to large enterprises.



Lenovo™ ThinkPad® X1 Tablet

SPECIFICATIONS

PERFORMANCE

Processor

Up to Intel® Core™ m7 vPro™ Processor

Operating System

Windows 10 Pro 64-bit

Windows 10 Home

Windows 8.1 Driver Support

Graphics

Intel® HD Integrated Graphics

Memory

Up to 16 GB LPDDR3

Storage

Up to 1 TB SSD

Camera / Microphone

2 MP or 8 MP with Flash 1080p
IR Camera, No WiGig and No NFC¹ /
Dual Array Microphone

Battery²

Up to 15 Hours of battery life
with Productivity Module
10 Hours with tablet and 5 Hours
from Productivity Module

¹ Optional.

² Battery life (and recharge times) will vary based on many factors including system settings and usage. A description of the environment under which the test was performed is available upon request.

³ Also available via Modules: Additional USB 3.0, Full-Size HDMI™, OneLink+ docking port.

⁴ May be optional depending on configuration sold.

DESIGN

Display

12" FHD+ 2K (2160 x 1440) IPS, 3:2

Z-Height (mm / inches)

Tablet : 291.5 x 209.5 x 0.51"
11.45" x 8.25" x 13"

Keyboard : 291.5 x 209.5 x 13
11.45" x 8.25" x 0.51"

Weight

Tablet : Starting at 1.8 lbs (795 g)

Keyboard : Starting at 2.4 lbs (1.1 kg)

Security and Manageability

dTPM

vPro™ Technology

Touch Sensor Fingerprint Reader

IR Camera, No WiGig and No NFC¹

Modules

Productivity Module

5 Hours Battery Life, HDMI,
OneLink+ and full size USB

Presenter Module

A 60" display from 2 Meters.
Full-size HDMI™ (in/out)

3D Imaging Module

Rear-facing Intel RealSense™ Camera

Keyboard / Pen⁴

ThinkPad® Thin Keyboard / Stylus Pen

Colors

Black

Red

Silver

CONNECTIVITY

I/O (Input/Output) Ports³

WiGig

1 x USB 3.0

1 x USB Type-C Power Delivery

Mini DisplayPort™

microSD™

Audio

Nano Sim

WLAN

2 x 2 MIMO 802.11 a/c

WWAN

Sierra Wireless EM7455 Qualcomm®
Snapdragon™ X7 LTE-A

Huawei ME906s (4G LTE / 3G)

RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services to support and protect your ThinkPad® investment. Succeed with substance and let Lenovo's Service support you all the way.

PRIORITY TECHNICAL SUPPORT⁵

Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking and escalation management services.

WARRANTY UPGRADES - ON-SITE AND NEXT BUSINESS DAY

Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

WARRANTY EXTENSIONS (1 TO 3 YEARS TOTAL DURATION)

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

ACCIDENTAL DAMAGE PROTECTION

Avoid 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.

KEEP YOUR DRIVE

Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure.

ASSET TAGGING

Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

⁵ Not available in all regions.

OPTIONS & ACCESSORIES



ThinkPad®
WiGig Dock



ThinkPad®
OneLink+ Dock



ThinkPad® X1
Wireless
Touch Mouse



ThinkPad® X1
In-Ear
Headphones



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Lenovo™



ThinkPad X1 Tablet (2nd Gen) Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ m / i5 / i7 Processor								Camera	<i>Front camera:</i> 2.0-megapixel, fixed focus <i>Rear camera:</i> 8.0-megapixel, auto focus, flash LED
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Video capture	1080p video capture
	i5-7Y54	2	4	1.2 GHz	3.2 GHz	4MB	LPDDR3-1866	Intel HD Graphics 615	Audio support	Realtek® ALC3268 codec / stereo speakers, 0.5W x 2 / three microphones, combo audio/microphone jack
	i5-7Y57			1.2 GHz	3.3 GHz	4MB				
i7-7Y75	1.3 GHz			3.6 GHz	4MB					
Graphics	Intel HD Graphics 615 in processor, supports 1080p video out via Mini DisplayPort connector								Pogo keyboard	Magnetic attached thin keyboard, with TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch, backlit
Chipset	Intel SoC (System on Chip) platform								Keyboard color	Black, red, or silver
Memory	8GB, or 16GB / 1866MHz LPDDR3 / soldered to systemboard, no sockets								Security	Kensington lock slot
Display	12.0" (304.8mm) FHD+ (2160x1440), glossy, LED backlight, IPS, anti-fingerprint display with Corning® Gorilla® Glass, WideView (170° viewing), 360 nits, 3:2 aspect ratio, 800:1 contrast ratio								Security chip	Discrete TPM 2.0 TCG Certified
Multi-touch	Capacitive touch panel, supports ten-finger gesture								vPro (optional)	Intel vPro Technology
Pen	<i>Optional:</i> ThinkPad Pen Pro, active pen for multi-touch display								Fingerprint reader	<i>Optional:</i> Touch style Fingerprint reader
Kick stand	Opening angle up to 90 degrees								NFC	None
Storage	<i>Some:</i> M.2 SSD / SATA 6.0Gb/s (e.g. xxxG SSD) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxG SSD PCIe NVMe)								Module	<i>One of the following, configurable by model:</i> • Productivity module, USB3.0 x 1, HDMI, OneLink+, 5 hrs battery (24Wh) • Presenter module, Pico projector, HDMI and 10Whr battery for presenter
Optical	None								Battery	Li-Polymer 2-cell (37Wh) battery
Storage extension	One microSD card slot, supports up to 32GB microSDHC or 64GB microSDXC								Max battery life	<i>MobileMark® 2014:</i> 10 hr (local video playback)
Ethernet	None								AC adapter	45W or 65W USB Type-C AC adapter
WLAN	Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + BT4.1, soldered M.2 chip								Light sensor	Ambient Light Sensor
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo chip <i>* Intel 8265ac card supports BT4.2 but is limited to BT4.1 by Windows OS</i>								G-sensor	3D accelerometer
WiGig	Intel Wireless Gigabit 11000, WiGig 802.11ad, soldered M.2 chip								Compass	3D compass
WWAN (optional)	Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455)								Gyroscope	3D gyrometer
SIM card (opt)	Nano-SIM card slot, opt Verizon LTE (US) or Lenovo® Connect (EMEA) SIM card								GPS	GPS function is integrated into WWAN module
Dimensions	<i>Tablet only:</i> 11.48" x 8.25" x 0.34"; 291.5mm x 209.5mm x 8.45mm <i>Tablet + keyboard:</i> 11.48" x 8.25" x 0.56"; 291.5mm x 209.5mm x 14.15mm								Preload	<i>Some:</i> Windows 10 Pro 64 <i>Some:</i> Windows 10 Home 64 • Lenovo Connect • Lenovo Companion • Lenovo Setting • Microsoft® Office preloaded; purchase a product key to activate
Weight	<i>Tablet only:</i> starting at 1.69 lb (0.77kg) <i>Tablet+keyboard:</i> starting at 2.35 lb (1.07kg)								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service
Case color	Black								Mil-Spec test	MIL-STD-810G military certification
Case material	Mg + PCGF Hybrid								Environment	EPEAT™ Gold, GREENGUARD, Low Halogen, RoHS
Smart card reader	None									
Media reader	One microSD card slot (microSD, microSDHC, microSDXC)									
Ports	One USB 3.1 Gen 1 / USB 3.0, one Mini DisplayPort, one USB 3.1 Type-C Gen 1 / Power Delivery 2.0, one Pogo keyboard connector, one cartridge connector for optional modules, one nano-SIM card slot									
Control buttons	Power button, volume control button, reset switch									
WiGig dock	<i>Optional:</i> ThinkPad WiGig dock									
Monitor cable (optional)	<i>MiniDP to HDMI:</i> Lenovo Mini DisplayPort to HDMI Monitor Cable <i>MiniDP to VGA:</i> Lenovo Mini DisplayPort to VGA Monitor Cable									
Adapter (optional)	<i>USB to RJ45:</i> ThinkPad USB 3.0 Ethernet Adapter <i>USB-C to VGA:</i> Lenovo USB C to VGA Plus Power Adapter <i>USB-C to HDMI:</i> Lenovo USB-C to HDMI Plus Power Adapter									

ThinkPad X1 Tablet (2nd Gen) - TopSeller - 20JB

Product Specifications Reference (PSREF)

Model	Region	Processor	vPro	Graphics	Memory	Display	Multi-touch	Storage(HDD/SSD)	WLAN + Bluetooth	WWAN	SIM Card	Dock	Monitor Cable	Camera (Front / Rear)	Keyboard Docking	Pen	Fingerprint Reader	Module	Power Adapter	Operating System	Warranty	Global	Ann Date (mm/yy)
20JB0027US	US	i5-7Y57	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB0029US	US	i7-7Y75	vPro	Intel HD 615	16GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002BUS	US	i7-7Y75	vPro	Intel HD 615	16GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	Sierra EM7455	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002CUS	US	i5-7Y54	No	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	1-year, Depot	No	03/17
20JB002DUS	US	i5-7Y54	No	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	1-year, Depot	No	03/17
20JB002EUS	US	i7-7Y75	vPro	Intel HD 615	16GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002FUS	US	i5-7Y57	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	Sierra EM7455	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002JUS	US	i5-7Y57	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002KUS	US	i7-7Y75	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	Sierra EM7455	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002LUS	US	i7-7Y75	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002MUS	US	i7-7Y75	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	Sierra EM7455	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB002NUS	US	i7-7Y75	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	256GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	1-year, Depot	No	03/17
20JB0035US	US	i7-7Y75	vPro	Intel HD 615	8GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	None	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	3-year, Depot	No	03/17
20JB003RUS	US	i7-7Y75	vPro	Intel HD 615	16GB Soldered	12" FHD+ (2160x1440) IPS	10-point Multi-touch	512GB SSD M.2 PCIe NVMe Opal2	8265 ac, 2x2 + BT4.1	Sierra EM7455	None	None	None	2.0MP / 8.0MP	Black Pogo Keyboard	Pen Pro	Fingerprint Reader	None	45W	Win10 Pro 64	1-year, Depot	No	05/17

THINKPAD® USB-C DOCK

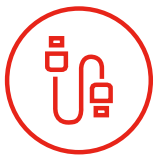
USB-C DESIGNED.
PRODUCTIVITY INSPIRED.



THE COMPLETE USB-C DOCKING EXPERIENCE

The ThinkPad USB-C Dock is the ideal hub, as part of an emerging industry-standard, for transmitting data, video and power to your USB-C compatible notebooks. With unprecedented USB-C productivity, you can enjoy vivid displays across multiple screens, charge your system, connect legacy USB peripherals, wired network, and rapidly charge your mobile devices. Perfect for a hoteling environment, shared workspace, or enterprises with high security requirements, the ThinkPad USB-C Dock is a benchmark to your workstation.

WHY YOU SHOULD BUY THE THINKPAD USB-C DOCK



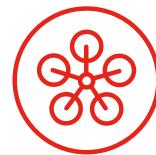
One chord. Unlimited potential.

The ThinkPad USB-C Dock solution enables all USB docking functions including video, data, network, and other peripherals all while providing continuous power to your system.



Stunning 4K or Multiple 1080's

Experience vivid 4K visuals on a single screen or take multi-tasking to the next level with 1080p resolution across multiple displays.



Complete control

Ideal for being the centerpiece of your workstation, completely control your ThinkPad system with PXE boot, system Wake-on Lan from sleep mode, hibernate mode, and power-off mode. Plus, it also supports passing ThinkPad MAC address through the dock.

THE THINKPAD USB-C DOCK IS BEST SUITED FOR

- 1** | Being the centerpoint for a hoteling environment with multiple devices.
- 2** | Enterprises with high security requirements within an IT infrastructure.
- 3** | USB-C ThinkPad system users seeking a more productive workstation.

THINKPAD® USB-C DOCK

SPECIFICATIONS

USB-C Dock	<ul style="list-style-type: none">• 40A90090US
Video Ports	2 x DisplayPort™ + VGA (Only two can be active)
USB	2 x USB 2.0 3 x USB 3.0 (1 AOU) 1 x USB-C (Data only)
Audio	1 x Combo
Ethernet	RJ45
Dimension	mm : 170 x 80 x 32.5 Inches : 6.7 x 3.15 x 1.28
Video Performance	Single 4K @ 30Hz
Max Displays	2
Power Adapter	90 W
Network Manageability	PXE Boot, WOL, MAC Address Pass Through (Only available on selected systems)
Security	Kensington® Lock Slot
Warranty	3 Years



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