



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 5

List View

## General Information

Contact

Default Values

Discount

Document Information

Procurement Folder: 481611

SO Doc Code: CRFQ

Procurement Type: Statewide MA (Open End)

SO Dept: 0212

Vendor ID: VS0000003892

SO Doc ID: SWC1900000001

Legal Name: Thunderbolt Veracity LLC

Published Date: 9/21/18

Alias/DBA: JACK EDWARD SHAFFER

Close Date: 9/28/18

Total Bid: \$14,684,000.00

Close Time: 13:30

Response Date: 09/21/2018

Status: Closed

Response Time: 0:24

Solicitation Description: ADDENDUM\_4: (IP19) Statewide  
Contract: Computer Equip. & Acc

Total of Header Attachments: 5

Apply Default Values to Commodity Lines

View Procurement Folder



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

State of West Virginia  
Solicitation Response

Proc Folder : 481611

Solicitation Description : ADDENDUM\_4: (IP19) Statewide Contract: Computer Equip. & Acc

Proc Type : Statewide MA (Open End)

Date issued	Solicitation Closes	Solicitation Response	Version
	2018-09-28 13:30:00	SR      0212   ESR09201800000001442	1

VENDOR

VS0000003892

Thunderbolt Veracity LLC

JACK EDWARD SHAFFER

Solicitation Number:    CRFQ   0212      SWC1900000001

Total Bid :      \$14,684,000.00                      Response Date:    2018-09-21                      Response Time:    00:24:28

Comments:

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	Standard PC	4000.00000	EA	\$1,000.000000	\$4,000,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.2 Standard PC
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**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Power PC	1000.00000	EA	\$1,349.000000	\$1,349,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.3 Power PC
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**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Fixed Workstation	500.00000	EA	\$2,530.000000	\$1,265,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.4 Fixed Workstation
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**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Standard Laptop	2000.00000	EA	\$1,893.000000	\$3,786,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.5 Standard Laptop

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Power Laptop	1000.00000	EA	\$2,555.000000	\$2,555,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.6 Power Laptop

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Tablet PC	500.00000	EA	\$2,697.000000	\$1,348,500.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.7 Tablet PC

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	20" Monitor	1000.00000	EA	\$140.000000	\$140,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.1.1 20" Monitor

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	24" Monitor	500.00000	EA	\$242.000000	\$121,000.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.1.2 24" Monitor

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	27" Monitor	500.00000	EA	\$239.000000	\$119,500.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.1.3 27" Monitor

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	Docking Station for Standard Laptop	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.2 Docking Station for Standard Laptop

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	Docking Station for Power Laptop	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.3 Docking Station for Power Laptop

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	Docking Station for Tablet PC	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.4 Docking Station for Tablet PC

**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	Optional: External DVD/RW Drive	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.5 Optional External DVD/RW Drive
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**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
14	Accidental Damage Coverage	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.6 Accidental Damage Coverage
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**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
15	512GB SSD 2.5"	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.7 512GB SSD 2.5"
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**Comments:** Please see attachment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
16	Upgraded Video Card	100.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
43210000			

Extended Description :	3.1.8.8 Upgraded Video Card
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**Comments:** Please see attachment

# State of West Virginia

## VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

1. **Application is made for 2.5% vendor preference for the reason checked:**  
☒ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  
☐ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  
☐ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. **Application is made for 2.5% vendor preference for the reason checked:**  
☐ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. **Application is made for 2.5% vendor preference for the reason checked:**  
☐ Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. **Application is made for 5% vendor preference for the reason checked:**  
☐ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. **Application is made for 3.5% vendor preference who is a veteran for the reason checked:**  
☒ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. **Application is made for 3.5% vendor preference who is a veteran for the reason checked:**  
☐ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code* §5A-3-59 and *West Virginia Code of State Rules*.**  
☐ Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

**Under penalty of law for false swearing (*West Virginia Code*, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.**

Bidder: Thunderbolt Veracity LLC d/b/a Thunderbolt Electronics

Signed: \_\_\_\_\_

*Jack E. Shaffer*

Date: 3/08/2018

Title: Owner

STATE OF WEST VIRGINIA  
Purchasing Division

## PURCHASING AFFIDAVIT

**MANDATE:** 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 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: Thunderbolt Veracity LLC

Authorized Signature: Jack E. Shoff Date: 3/6/2018

State of West Virginia

County of Barbour, to-wit:

Taken, subscribed, and sworn to before me this 6 day of March, 2018

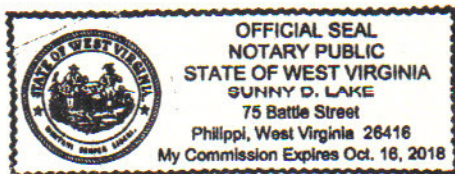
My Commission expires Oct. 16, 2018.

**AFFIX SEAL HERE**

**NOTARY PUBLIC**

Sunny D. Rake

*Purchasing Affidavit (Revised 08/01/2015)*



Jack Shaffer - Owner  
THUNDERBOLT VERACITY LLC  
469 Horizon Ridge Rd,  
Belington, WV, 26250-7522

Dear Jack Shaffer:

**Congratulations! . . . Welcome to the HUBZone Program!**

I am pleased to advise you that effective this date, THUNDERBOLT VERACITY LLC has been approved for certification as a "qualified HUBZone small business concern (SBC)". The firm is now eligible for HUBZone opportunities and will be included on the list of qualified HUBZone small business concerns found at [http://dsbs.sba.gov/dsbs/search/dsp\\_searchhubzone.cfm](http://dsbs.sba.gov/dsbs/search/dsp_searchhubzone.cfm). This certification will remain in effect unless SBA later determines that the firm does not meet the eligibility requirements of the program or the firm submits a [voluntary decertification form](#). The information below sets forth facts concerning the company's continued eligibility and its responsibilities.

**The Firm's Responsibilities as a HUBZone certified concern**

As a HUBZone certified concern, the program benefits the firm may receive come with important responsibilities, including:

- **Keeping up-to-date on the HUBZone geographical designations by visiting the HUBZone website at <http://www.sba.gov/content/hubzone-maps>.**

Check SBA's HUBZone mapping pages to determine whether changes in HUBZone area designations impact, or will impact, the firm's eligibility. Note that changes in geographical designations may critically affect the firm's compliance with Program requirements that its principal office be located in a HUBZone, and/or that at least 35% of its employees reside in a HUBZone. Sign up to receive HUBZone News Updates by entering your email address at <https://public.govdelivery.com/accounts/USSBA/subscriber/new>. Once there, expand the "SBA Initiatives" subscription topic, select HUBZone News, and click "Next." This is the simplest single step you can take to keep current on key program changes that may affect the firm's eligibility

- **Remaining in compliance at all times and staying updated on Program changes.** It is the firm's responsibility to continually ensure that it meets the requirements of the Program. This includes, for example, continuously meeting the 35% HUBZone residency requirement. The firm can make good faith efforts to "attempt to maintain" (see definition at [13 C.F.R. § 126.103](#)) having 35% of its employees reside in a HUBZone during the performance of a HUBZone contract it received (as a prime, not as a subcontractor). But, the business must meet this residency requirement anytime it submits an offer on and receives a new HUBZone contract. This also includes complying with contract performance requirements in connection with any HUBZone contracts awarded to the firm as a qualified HUBZone SBC (e.g., the subcontracting limitations requirements set forth in [13 C.F.R. § 126.700](#), and/or the non-manufacturer rule set forth in [13 C.F.R. § 126.601\(e\)](#)).
- **Informing the HUBZone Program of any material changes to the concern.** If there are material changes to the concern that may affect its continued eligibility, you must notify the HUBZone Program by sending an e-mail to [HZMCN@sba.gov](mailto:HZMCN@sba.gov). Material changes include a change in name, size, ownership, business structure, or principal office location, in addition to falling below the 35% employee HUBZone residency requirement when the firm is not performing on a HUBZone contract. Failure to notify the HUBZone Program of material changes may result in decertification from the program. If at any time the concern no longer qualifies for the HUBZone Program, the individual authorized to represent the firm can complete the "Voluntary Decertification Agreement" available at <http://www.sba.gov/content/maintaining-hubzone-certification>.

Note: The HUBZone Program sends notices regarding program examinations, proposed decertifications, and re-certifications to the firm's physical and email addresses of record. If the firm fails to respond to these notices because the firm relocated without updating its SAM and DSBS profiles and informing the HUBZone Program, SBA will propose the firm for decertification and may subsequently decertify it from the Program. Therefore, it is critical that you check your email's SPAM folder to make sure that you are receiving emails from SBA, notify us of any change in the physical address and keep the firm's SAM and DSBS profiles current.

**ATTENTION:** The firm's principal office address is currently in a HUBZone redesignated area. In order to maintain the certification you must analyze how the ending of the HUBZone designation for this area impacts the firm's principal office and 35% employee HUBZone residency requirements. The HUBZone Program will propose decertification of the firm on or after the date the area's redesignation ends. For more information, review the '[Maintaining Certification; Decertification](#)' section of the Frequently Asked Questions.

Specifically, the owner and firm's and address at 469 Horizon Ridge Rd, Belington, WV 26250 is in Barbour County which is within the expanded military base closure area Elkins USARC/OMS, Beverly, closed on 9/12/11, and remaining HUBZone qualified until the results of the 2020 census that affect the eligibility of the HUBZone are released.

- **Participating in SBA eligibility monitoring initiatives.** In order to ensure the integrity of the Program, firms will be required to recertify their status and may be subject to program examinations, proposed decertifications, or protests designed to verify eligibility, including:
  - SBA requiring the concern to certify in writing under penalty of perjury that it continues to meet all the eligibility criteria of the HUBZone Program or voluntarily decertify
  - SBA requiring the concern to submit updated documentation, similar to the information and documents you provided for the firm to obtain initial certification, in order to verify that it remains eligible for the program.
  - SBA requiring the concern to demonstrate that it was eligible for the Program both at the time of its initial offer and award of a HUBZone contract.
  - SBA making unannounced site visits to any or all of the concern's locations to verify the accuracy of any information provided to SBA.
- **Keeping the firm's System for Award Management (SAM) and Dynamic Small Business Search (DSBS) records up-to-date.** To apply for HUBZone Program certification, the firm had to be registered in SAM and DSBS. For the firm to receive benefits from the HUBZone Program (i.e., to be identified by contracting officers as eligible to receive HUBZone contracts and to be paid under any such contracts), these records must remain up-to-date. You must validate the firm's information at least annually or its SAM registration will become inactive. If you need assistance in updating the firm's SAM or DSBS information, please go to the SAM Help Desk at <https://fsd.gov/fsd-qov/home.do>.
- **Misrepresentation:** By bidding on any Federal solicitation that is set-aside or reserved only for HUBZone SBCs or for which a HUBZone preference will be applied, the firm's submission of that offer is deemed to be a representation to the United States that the company is fully in compliance with the HUBZone regulatory requirements, and that there have been no material changes since it received the HUBZone certification. ANY SBC FOUND TO MISREPRESENT ITS HUBZONE STATUS IN OBTAINING SUCH AN AWARD MAY BE SUBJECT TO A RANGE OF CIVIL OR CRIMINAL PENALTIES, TREBLE DAMAGES UNDER THE FALSE CLAIMS ACT, AND/OR SUSPENSION OR DEBARMENT FROM FEDERAL CONTRACTING.

### How to get the most out of the Program

Although the firm's status as a certified HUBZone SBC greatly improves its access to Federal awards, this certification does not guarantee contract awards. Your ability to research opportunities and competitively bid on them will be the key to your success in this program. I recommend you utilize the following additional web resources designed to help you maximize the Program's benefits:

- SBA's Government Contracting Classroom website at (<http://www.sba.gov/gcclassroom>) provides valuable information on Federal contracting. Please note that while your concern was approved under the primary North American Industry Classification System (NAICS) Code found in your firm's SAM and DSBS profiles, you may be awarded contracts under other NAICS Codes. You may benefit from researching and identifying potential HUBZone contracting opportunities outside your profile's NAICS code.
- Federal Business Opportunities (<https://www.fbo.gov/>) serves as a central listing for Federal procurement solicitations to the public. The [Federal Procurement Data System](#) is a database accessible to the public at no cost and you may use it to learn about contract awards to businesses in various socioeconomic categories, including HUBZone.
- [www.USAspending.gov](http://www.USAspending.gov) is a single searchable website, accessible to the public at no cost, which includes for each Federal award: the name of the entity receiving the award; the amount of the award; information on the award including transaction type, funding agency, etc.; and the location of the entity receiving the award.
- SBA's Surety Bond Guarantee program (SBG) website ([www.sba.gov/osg](http://www.sba.gov/osg)) provides information on how to apply for an SBA surety bond guarantee and a listing of participating sureties and agents. For immediate questions, please call 202-205-6540. The SBG program guarantees bid, performance and payment bonds for individual private or public contracts up to \$6.5 million, and up to \$10 million with a federal contracting officer's certification that the bond guarantee is necessary, for small and emerging contractors having difficulties obtaining surety bonds through regular commercial channels.

### Thank you for contributing to US economic development

We wish you the best of luck as a HUBZone certified concern - your success will help improve the economic future of the HUBZone(s) in which the firm operates. If at any time you have any questions about the Program or how the SBA may be able to support your business objectives, the HUBZone Office offers assistance via an interactive conference call where we can respond to general questions and concerns in real-time. Visit our website at <http://www.sba.gov/hubzone>, for additional information or contact the HUBZone Help Desk at [HUBZone@sba.gov](mailto:HUBZone@sba.gov)

Sincerely,

A handwritten signature in dark ink, appearing to read 'M. Pardo', followed by a period.

Mariana Pardo  
Director  
Office of HUBZone Program

**HUBZone Certification Number: 57141**



**Standard PC:**  
**Qty 4000**

**Notes:**

- Comes with 1 VGA and 2 DisplayPort. To support two VGA monitors. Provided below an additional DisplayPort to VGA adapter.
- Only comes with 4GB RAM but provided below the part number for the additional 4GB to have a total of 8GB RAM.

<b>Sub-Segment</b>	BDT
<b>Series</b>	<b>ProDesk</b>
<b>Model/ Family</b>	<b>600 G4</b>
<b>Sku</b>	<b>4HM51UT#ABA</b>
<b>Sku Type</b>	Smart Buy
<b>Form factor</b>	MT
<b>Display</b>	
<b>Processor</b>	Intel Core i5-8500 3.0G 9M 2666 6C – 8th Generation
<b>Stable</b> (AMD=B or Intel= SIPP)	SIPP
<b>Out-of-Band Mgmt (Vpro/AMT)</b>	Intel Std Man
<b>Internal Storage 1</b>	HDD 500 GB 7200 RPM
<b>Internal Storage 2</b>	
<b>Memory</b>	4GB (1x4GB) DDR4-2666 NECC UNB
<b>Chipset</b>	Intel Q370
<b>E-Star</b>	Y
<b>High-Efficiency Pwr supply</b>	Y - High Efficiency Internal Power Supply 250W
<b>Media Card Reader</b>	
<b>Optical Drive</b>	DVD-Writer
<b>Input Device</b>	
<b>Mouse</b>	USB
<b>Keyboard</b>	USB Slim
<b>Integrated NIC</b>	Intel I219LM GbE
<b>Wireless NIC</b>	
<b>Intel WiDi Software</b>	
<b>WPAN</b>	
<b>WWAN</b>	
<b>Modem</b>	
<b>Integrated Graphics</b>	Intel UHD 630 Graphics

<b>Discrete Graphics</b>	
<b>Serial Ports</b>	N
<b>Parallel Port</b>	N
<b>HW Security</b>	TPM 2.0
<b>Camera</b>	
<b>Std. Battery</b>	
<b>Other Hardware/ DIB</b>	1 VGA and 2 DisplayPort
<b>OS</b>	Windows 10 Pro 64
<b>Office</b>	OPK
<b>Security Software</b>	HP Sure Start G4, HP Client Security, HP Sure Click, HP Workwise, HP Secure Erase, Microsoft Defender
<b>Other Software</b>	HP Noise Cancellation Software
<b>Recovery Media</b>	On HDD and HP OS Download site
<b>Warranty</b>	3/3/3
<b>Announce Date</b>	
<b>Intro Date</b>	6/18/18
<b>Disco. Date</b>	2/28/2019
<b>Notes</b>	HP Sure Start G4
<b>Transition from</b>	1FY40UT#ABA
<b>Transition to</b>	
<b>Long Marketing Description</b>	600G4PDeM/i58500/500h/4G/54k
<b>Localization</b>	

**Warranty:**

U7897E*	HP 4 Year Next business day onsite Hardware Support for
Desktops	qty 4000
U8UL8E	HP 5 Year Absolute Data Device Security Premium - 2500-9999 Unit Volume
Service	qty 4000

**Additional parts:**

3TK85AT	HP 4GB DDR4-2666 DIMM PROMO	Qty 4000
AS615AT	Promo - DisplayPort TO VGA Adapter Cable	Qty 4000

Mfg. P/N	Description	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
4HM51UT#ABA	HP INC. : SBUY ProDesk 600 G4 MT, Intel Core i5- 8500, 4GB (1x4GB) DDR4-2666 NECC UNB, HDD 500 GB 7200 RPM, DVD-Writer,	\$759.00	Vendor Drop Ship	\$725.00	4000	\$2,900,000.00

	Windows 10 Pro 64, 3/3/3 Wty U.S. - English localization					
<b>U7897E</b>	HP INC. : HP 9x5 Next Business Day On-Site Coverage, dc5000 MCT & dc5000 SFF, 4 Year	\$60.00	Vendor Drop Ship	<b>\$50.00</b>	4000	<b>\$200,000.00</b>
<b>U8UL8E</b>	HP INC. : HP 5y AbsoluteDDS Prem 2500-9999 svc	\$176.00	Vendor Drop Ship	<b>\$125.00</b>	4000	<b>\$500,000.00</b>
<b>3TK85AT</b>	HP INC. : SBUY 4GB DDR4-2666 DIMM	\$80.00	Vendor Drop Ship	<b>\$70.00</b>	4000	<b>\$280,000.00</b>
<b>AS615AT</b>	HP INC. : HP Promo - DisplayPort To VGA Adapter.	\$34.00	Vendor Drop Ship	<b>\$30.00</b>	4000	<b>\$120,000.00</b>

**Fuel Surcharge: \$0.00**

**TOTAL: \$4,000,000.00**

**POWER PC:**

**Qty 1000**

**Notes:**

- Comes with 1 VGA and 2 DisplayPort. To support two VGA monitors. Provided below an additional DisplayPort to VGA adapter.
- Only comes with 8GB RAM but provided below the part number for the additional 8GB to have a total of 16GB RAM.
- Comes with 256GB SSD.

<b>Series</b>	<b>EliteDesk</b>
<b>Model/ Family</b>	<b>800 G4</b>
<b>Sku</b>	<b>4BC48UT#ABA</b>
<b>Sku Type</b>	Smart Buy
<b>Form factor</b>	TWR
<b>Display</b>	
<b>Processor</b>	Intel Core i7-8700 3.2G 12M 2666 6C – 8th Generation

<b>Stable (AMD=B or Intel= SIPP)</b>	SIPP
<b>Out-of-Band Mgmt (Vpro/AMT)</b>	vPro
<b>Internal Storage 1</b>	SSD 256 GB M.2 PCIe NVMe
<b>Internal Storage 2</b>	
<b>Memory</b>	8GB (1x8GB) DDR4-2666 NECC UNB
<b>Chipset</b>	Intel Q370
<b>E-Star</b>	Y
<b>High-Efficiency Pwr supply</b>	Y - High Efficiency Internal Power Supply 250W
<b>Media Card Reader</b>	
<b>Optical Drive</b>	DVD-Writer
<b>Input Device</b>	
<b>Mouse</b>	USB
<b>Keyboard</b>	USB Slim
<b>Integrated NIC</b>	Intel I219LM GbE
<b>Wireless NIC</b>	
<b>Intel WiDi Software</b>	
<b>WPAN</b>	
<b>WWAN</b>	
<b>Modem</b>	
<b>Integrated Graphics</b>	Intel UHD 630 Graphics
<b>Discrete Graphics</b>	
<b>Serial Ports</b>	N
<b>Parallel Port</b>	N
<b>HW Security</b>	TPM 2.0
<b>Camera</b>	
<b>Std. Battery</b>	
<b>Other Hardware/ DIB</b>	3 DisplayPorts
<b>OS</b>	Windows 10 Pro 64
<b>Office</b>	OPK
<b>Security Software</b>	HP Sure Start G4, HP Client Security, HP Sure Click, HP Sure Recover, HP Sure Run, HP Workwise, HP Secure Erase, Microsoft Defender
<b>Other Software</b>	Bang & Olufsen Audio, HP Noise Cancellation Software
<b>Recovery Media</b>	On HDD and HP OS Download site
<b>Warranty</b>	3/3/3
<b>Announce Date</b>	
<b>Intro Date</b>	6/18/18
<b>Disco. Date</b>	2/28/2019
<b>Notes</b>	HP Sure Start G4
<b>Transition from</b>	1FY72UT#ABA
<b>Transition to</b>	
<b>Long Marketing Description</b>	800G4EDeT/i78700/256p/8G/54k
<b>Localization</b>	

**Warranty:**

U7897E\* HP 4 Year Next business day onsite Hardware Support for  
Desktops qty 1000  
U8UL3E HP 5 Year Absolute Data Device Security Premium- 1-2499 Unit Volume  
Service qty 1000

**Additional parts:**

AS615AT	Promo - DisplayPort TO VGA Adapter Cable	Qty 1000
3TK87AT	HP 8GB DDR4-2666 DIMM PROMO	Qty 1000

Mfg. P/N	Description	External Comments	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
<b>4BC48UT#ABA</b>	HP INC. : SBUY EliteDesk 800 G4 TWR, Intel Core i7- 8700, 8GB (1x8GB) DDR4-2666 NECC UNB, SSD 256 GB M.2 PCIe NVMe, DVD- Writer, Windows 10 Pro 64, 3/3/3 wty U.S. - English localization		\$1,079.00	Vendor Drop Ship	<b>\$1,010.00</b>	1000	<b>\$1,010,000.00</b>
<b>U7897E</b>	HP INC. : HP 9x5 Next Business Day On-Site Coverage, dc5000 MCT & dc5000 SFF, 4 Year		\$60.00	Vendor Drop Ship	<b>\$50.00</b>	1000	<b>\$50,000.00</b>
<b>U8UL3E</b>	HP INC. : HP 5y AbsoluteDDS Premium 1- 2499 svc		\$189.00	Vendor Drop Ship	<b>\$124.00</b>	1000	<b>124,000.00</b>
<b>AS615AT</b>	HP INC. : HP Promo - DisplayPort To VGA Adapter.	\$1.12 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$34.00	Vendor Drop Ship	<b>\$30.00</b>	1000	<b>\$30,000.00</b>
<b>3TK87AT</b>	HP INC. : SBUY HP 8GB DDR4- 2666 DIMM	\$5.25 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED	\$160.00	Vendor Drop Ship	<b>\$135.00</b>	1000	<b>\$135,000.00</b>

		Overuse will be charged back					
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**Fuel Surcharge: \$0.00**

**TOTAL: \$1,349,000.00**

### **FIXED WORKSTATION**

**Qty 500**

**Notes:**

- Only comes with 8GB RAM Provided below the part number for the additional (3) 8GB to have a total of 32GB RAM. Set the qty of the additional memory to 1500 since the qty of the unit is 500.
- Provided additional HP ZTrbDrv 256GB TLC Z46G4 SSDKit PROMO to complete the specs.
- Added NVIDIA Quadro P620 2GB Graphics since you are looking for a discrete graphics card. It comes with (4) mini displayports.

Series	Model	SKU	SKU Type	Processor	Memory	Storage - Hard Drive 1	Graphics	Optical	OS
Z6 Series	Z6G4	2XM73UT#ABA	Smart Buy	Intel 4108 Xeon1.8 8C CPU	RAM 8GB (1x8GB) DDR42666 ECC REG 1CPU	HDD 1TB 7200RPM SATA 3.5	No Integrated GFX	ODD 9.5 DVDWR 1st ODD	Win 10 Pro 64 for Workstations Plus

1XD84AT	8GB DDR4-2666 (1x8GB) ECC RegRAM PROMO	Qty 1500
1PD59AT	HP ZTrbDrv 256GB TLC Z46G4 SSDKit PROMO	Qty 500
3ME25AT	NVIDIA Quadro P620 2GB Graphics PROMO	Qty 500

### **Warranty:**

U7942E\* HP 4 Year Next business day onsite Hardware Support for Workstations qty 500

U8UL3E HP 5 Year Absolute Data Device Security Premium- 1-2499 Unit Volume Service qty 500

Mfg. P/N	Description	External Comments	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
<b>2XM73UT#ABA</b>	HP INC. : HP SBUY Z6G4T X4108 8GB/1 PC Intel X4108, 1TB 7200RPM, DVD RW SM, 8GB DDR4, W10 P64 WKST Plus, 3-3-3 Wty	67.55 Tiered Discount qty 5-499 Exp 0731	\$1,919.00	Vendor Drop Ship	<b>\$1,800.00</b>	500	<b>\$900,000.00</b>
<b>1XD84AT</b>	HP INC. : SBUY 8GB DDR4-	\$6.37 Tiered Manual SCM 3626822 for	\$199.00	Vendor Drop Ship	<b>\$165.00</b>	1500	<b>\$247,500.00</b>

	2666 (1x8GB) ECC RegRAM	Split orders VPA EXCLUDED Overuse will be charged back					
<b>1PD59AT</b>	HP INC. : SBUY ZTrbDrv 256GB TLC Z46G4 SSDKit PROM	\$7.65 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$239.00	Vendor Drop Ship	<b>\$200.00</b>	500	<b>\$100,000.00</b>
<b>3ME25AT</b>	HP INC. : SBUYNVIDIA Quadro P620 2GB Kit 2Adptrs	\$6.37 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$199.00	Vendor Drop Ship	<b>\$165.00</b>	500	<b>\$82,500.00</b>
<b>U7942E</b>	HP INC. : HP CPe 4Y NxtDay IA32 wrkstn CPU (CPU only) 4 Yr Next day support for (CPU only) x2000,x4000, xw4000,xw5000, xw6000, xw7000, xw8000. Next business day on-site response. 8am- 5pm, M-F excl. HP ho		\$101.00	Vendor Drop Ship	<b>\$80.00</b>	500	<b>\$40,000.00</b>
<b>U8UL3E</b>	HP INC. : HP 5y AbsoluteDDS Premium 1-2499 svc		\$189.00	Vendor Drop Ship	<b>\$120.00</b>	500	<b>\$60,000.00</b>

**Fuel Surcharge: \$0.00**

**TOTAL: \$1,430,000.00**

### **STANDARD LAPTOP**

Provided a 5year next business day with Absolute DDS and Accidental Dental Protection.

Part#	Description	Qty
3YE58UT#ABA	HP PB650G4 i5-7300U 15 8GB/500 PC U.S. - English localization	2000
U9AW0E	HP 5y Nbd Onsite w/ABT/ADP-G2 NBOOnly SVC	2000

Docking station has VGA and displayPort. For Adapter options, please contact STARTECH or C2G PMs for options

### **Docking station**

Part#	Description	Qty
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**Quick specs:**

<b>Series</b>	600 Series
<b>Model/ Family</b>	HP ProBook 650 G4
<b>Sku</b>	<b>3YE58UT#ABA</b>
<b>Sku Type</b>	Smart Buy
<b>Form factor</b>	Notebook
<b>Display</b>	15.6-inch LED FHD UWVA AG (1920 x 1080)
<b>Processor</b>	Intel® Core™ i5-7300U (2.6 GHz, up to 3.5 GHz, 3MB Cache) with Intel HD Graphics 620
<b>Stable (AMD=B or Intel= SIPP)</b>	SIPP
<b>Out-of-Band Mgmt (Vpro/AMT)</b>	vPro
<b>Internal Storage 1</b>	500 GB 7200 rpm 2.5-inch hard drive
<b>Memory</b>	8 GB 2400 MHz DDR4 SDRAM (1D)
<b>Chipset</b>	Chipset integrated in processor
<b>E-Star</b>	Y
<b>Optical Drive</b>	DVD±RW SuperMulti DL Drive
<b>Input Device</b>	D - Backlit
<b>Mouse</b>	integrated
<b>Keyboard</b>	integrated
<b>Integrated NIC</b>	10/100/1000
<b>Wireless NIC</b>	Intel 8265 AC 2x2 WiFi + BT 4.2 (Windstorm Peak) - vPro
<b>Intel WiDi Software</b>	PI
<b>WPAN</b>	Bluetooth® Wireless Technology 4.2
<b>Integrated Graphics</b>	Intel® HD Graphics 620
<b>Discrete Graphics</b>	UMA
<b>HW Security</b>	SmartCard+TPM+FS
<b>Camera</b>	720p HD Webcam
<b>Std. Battery</b>	3-cell HP Long Life Prismatic 48 WHr Battery
<b>OS</b>	Windows® 10 Pro 64
<b>Warranty</b>	3/3/0
<b>Disco. Date</b>	30/09/2019

Mfg. P/N	Description	External Comments	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
3YE58UT#ABA	HP INC. : SBUY PB650G4 i5-7300U 15 8GB/500 PC Intel i5- 7300U, 15.6 FHD AG LED UWVA, UMA, Webcam, 8GB DDR4, 500GB HDD, DVD+/-RW, AC+BT, 3C Batt, FPR, W10 Pro64, 3yr Wrty+ U.S. - English localization	\$44.12 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$1,199.00	Call	\$1,124.00	2000	\$2,248,000.00
U9AW0E	HP INC. : HP 5y Abs DDS Nbd ADP G2 NB Only SVC		\$759.00	Vendor Drop Ship	\$610.00	2000	\$1,220,000.00
D9Y32UT#ABA	HP INC. : SBUY HP UltraSlim Dock 2013	\$6.3 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$169.00	3032	\$159.00	100	\$15,900.00

**Fuel Surcharge: \$0.00**

**TOTAL: \$3,483,900.00**

## POWER LAPTOP

Intel Core i7 7<sup>th</sup> Gen quad core processor with 6MB cache.

Standard with 8GB RAM. Add another 8GB RAM module to get to 16GB – upgradeable to 64GB.

Integrated Smart Card Reader.

Laptop is not physically engineered to have an internal DVD drive. Provided an external USB DVD Drive.

Provided a 5year next business day with Absolute DDS and Accidental Dental Protection.

Part#	Description	Qty
2HU35UT#ABA	HP ZB17G4 i7-7700HQ 17 8GB/256 PC U.S. - English localization	1000
4VN06UT#ABA	HP 8GB 2666MHz DDR4 Memory US	1000
F2B56UT	HP USB External DVDRW Drive	1000
U9AX2E	HP 5y Nbd Onsite w/ABT/ADP-G2 NBOnly SVC	1000

Docking station has VGA and display Port. For Adapter options, please contact STARTECH or C2G PMs for options

#### Docking station

Part#	Description	Qty
3TR87UT#ABA	HP TB Dock G2 w/ Combo Cable U.S. - English localization	100

#### Quick specs:

Model	HP Zbook 17 G4
SKU#	<b>2HU35UT#ABA</b>
SKU Type	Smart Buy
Localization	ABA
Processor	Intel® Core™ i7-7700HQ with Intel® HD graphics 630 (2.80 GHz, 2400 MHz, 6 MB L3 Cache, 4 Cores)
Processor Vendor	Intel
Memory	8GB 2400 DDR4 1DM
Primary Storage Drive	256GB Turbo Drive G2 Three Layer Cell SSD
Secondary Storage Drive	no
Display	17.3 inch FHD (1920x1080) Anti-Glare LED <b>UWVA</b> enabled for Webcam flat
Graphics	Integrated Intel® HD graphics 630
Optical/Upgrade Bay	no optical
OS	Windows® 10 Pro 64
Recovery Media	Driver DVD
Input	Dual Point Backlit spill-resistant
NIC	10/100/1000
WLAN	Intel 8265 ac 2x2 nvP +Bluetooth 4.2
WPAN	Bluetooth® 4.2 Wireless Technology
WWAN	no
Modem	no
HW Security	TPM 2.0 +Fingerprint Reader
Camera	720p HD Webcam
vPro	no
Std. Battery	9 Cell 90 WHr Long Life
Warranty	3/3/3
Discontinue Date	30/09/2018

Mfg. P/N	Description	External Comments	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
<b>2HU35UT#ABA</b>	HP INC. : HP SBUY Zbook 17 G4 i7-7700/256GB/8GB, 17.3, Intel HD 630, WIN 10 PRO 64, 3/3/0	\$58.77 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$1,596.91	Vendor Drop Ship	<b>\$1,500.00</b>	1000	<b>\$1,500,000.00</b>
<b>4VN06UT#ABA</b>	HP INC. : HP 8GB 2666MHz DDR4 Memory U.S. - English localization		\$160.00	Vendor Drop Ship	<b>\$135.00</b>	1000	<b>\$135,000.00</b>
<b>F2B56UT</b>	HP INC. : HP USB External DVDRW Drive	\$2.4 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$75.00	Vendor Drop Ship	<b>\$65.00</b>	1000	<b>\$65,000.00</b>
<b>U9AX2E</b>	HP INC. : HP 5y Abs DDS Nbd ADP G2 NB Only SVC		\$729.00	Vendor Drop Ship	<b>\$585.00</b>	1000	<b>\$585,000.00</b>
<b>3TR87UT#ABA</b>	HP INC. : SBUY TB Dock G2 w/ Combo Cable U.S. - English Localization	\$10.17 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$289.00	Vendor Drop Ship	<b>\$270.00</b>	100	<b>\$27,000.00</b>

**Fuel Surcharge: \$0.00**

**TOTAL: \$2,312,000.00**

### **TABLET PC**

Note that we do not have a tablet PC that can meet the requested display size. Provided the closest convertible 13" laptop.

Comes with 8GB RAM. Note that the memory is not upgradable as the memory is soldered down to the motherboard.

Integrated Smart Card Reader.

Rear camera is not an available option.

Provided a 5year next business day with Absolute DDS and Accidental Dental Protection.

Part#	Description	Qty
1NM39UT#ABA	HP PROMO EBx3601030G2 I7-7600U 8GB/256PC U.S. - English localization	500
U9AW0E	HP 5y Nbd Onsite w/ABT/ADP-G2 NBOnly SVC	500

Docking station has VGA and displayPort. For Adapter options, please contact STARTECH or C2G PMs for options

### **Docking station**

Part#	Description	Qty
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3TR87UT#ABA	HP TB Dock G2 w/ Combo Cable U.S. - English localization	100
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**Quick specs:**

<b>Series</b>	1000 Series
<b>Model/ Family</b>	HP EliteBook x360 1030 G2
<b>Sku</b>	<b>1NM39UT#ABA</b>
<b>Sku Type</b>	Smart Buy
<b>Form factor</b>	Convertible
<b>Display</b>	13.3-inch diagonal FHD UWVA Sure View Touch Screen (1920 x 1080)
<b>Processor</b>	Intel® Core™ i7-7600U (2.8 GHz, up to 3.9 GHz, 4 MB cache) with Intel HD Graphics 620
<b>Stable (AMD=B or Intel= SIPP)</b>	SIPP
<b>Out-of-Band Mgmt (Vpro/AMT)</b>	vPro
<b>Internal Storage 1</b>	SSD 256GB M2 TLC OPAL2 SED SATA3
<b>Memory</b>	8 GB DDR4-2133 SDRAM on MotherBoard
<b>Chipset</b>	Chipset integrated in processor
<b>E-Star</b>	Y
<b>Input Device</b>	Pen + T-Backlit
<b>Mouse</b>	integrated
<b>Keyboard</b>	integrated
<b>Integrated NIC</b>	10/100/1000
<b>Wireless NIC</b>	Intel 8265 AC 2x2 WiFi + BT 4.2 (Windstorm Peak) - vPro
<b>Intel WiDi Software</b>	Miracast
<b>WPAN</b>	Bluetooth® Wireless Technology 4.2
<b>Integrated Graphics</b>	Intel® HD Graphics 620
<b>HW Security</b>	TPM 2.0
<b>Camera</b>	720p and IR Camera
<b>Std. Battery</b>	HP 3-Cell 57 WH Li-on Polymer Long Life
<b>Other Hardware/ DIB</b>	Sure View, DIB USB-C to RJ45 Adapter; NFC; 65 Watt Fast Charge, Pen
<b>OS</b>	Windows® 10 Pro 64
<b>Warranty</b>	3/3/0
<b>Disco. Date</b>	31/12/2018

Mfg. P/N	Description	External Comments	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
1NM39UT#ABA	HP INC. : SBUY 1030	\$71.72 Tiered Manual SCM	\$1,949.00	4	\$1,821.00	500	\$910,500.00

	G2 I7-7600U 13 8GB/256 PC Core i7-7600U, 13.3 FHD AG LED UWVA, UMA, Webcam, 8GB DDR4 RAM, 256GB SSD, AC, BT, 3C Battery, Win 10 PRO 64, 3yr (1yr+2yr extension) U.S. - English localization	3626822 for Split orders VPA EXCLUDED Overuse will be charged back					
U9AW0E	HP INC. : HP 5y Abs DDS Nbd ADP G2 NB Only SVC		\$759.00	Vendor Drop Ship	\$620.00	500	\$310,000.00
3TR87UT#ABA	HP INC. : SBUY TB Dock G2 w/ Combo Cable U.S. - English Localization	\$10.17 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$289.00	476	\$256.00 includes rebate expiring 10/31/18	100	\$25,600.00

Fuel Surcharge: \$0.00

TOTAL: \$1,246,100.00

## MONITORS

Part#	Description	Qty
M1F41A8#ABA	HP EliteDisplay E202 Monitor U.S. - English localization	1000

### Quick specs:

Model Description	E202
Size	20"
HP Part Number	M1F41A8#ABA
Last Order Take Date - Disco Date	12/31/19
Panel Type	IPS LED
Aspect Ratio	16:9
Native Resolution	1600 x 900
ENERGY STAR® qualified	Y

<b>NEW 3-sided Micro Edge Daisy Chain (MST) +Z Front of Screen Performance</b>	
<b>Tilt Adjustability</b>	Y
<b>Height Adjustable</b>	Y
<b>Swivel</b>	Y
<b>Pivot Rotation</b>	Y
<b>Integrated Speakers</b>	
<b>Webcam and Microphone</b>	
<b>100mm Vesa Mounting</b>	Y
<b>MS Certified - Skype for Business</b>	
<b>Direct Mount Bracket</b>	N6N00AA/AT
<b>Speaker Bar</b>	NQ576AA/AT
<b>VGA Input Connectivity</b>	Y
<b>DVI Input Connectivity</b>	
<b>Display Port Input Connectivity</b>	Y
<b>HDMI Input Connectivity</b>	Y
<b>USB-C Input Connectivity</b>	
<b>All Other Input Connectivity</b>	
<b>Cables in the Box</b>	VGA/DP
<b>Warranty</b>	3 yr

Part#	Description	Qty
1FH49A8#ABA	HP EliteDisplay E243i Monitor U.S. - English localization	500

**Quick specs:**

<b>Model Description</b>	E243i
<b>Size</b>	24"
<b>HP Part Number</b>	<b>1FH49A8#ABA</b>
<b>Last Order Take Date - Disco Date</b>	12/31/19
<b>Panel Type</b>	IPS LED
<b>Aspect Ratio</b>	16:10
<b>Native Resolution</b>	1920 x 1200
<b>ENERGY STAR® qualified</b>	Y
<b>NEW 3-sided Micro Edge Daisy Chain (MST) +Z Front of Screen Performance</b>	Y
<b>Tilt Adjustability</b>	Y

Height Adjustable	Y
Swivel	Y
Pivot Rotation	Y
Integrated Speakers	
Webcam and Microphone	
100mm Vesa Mounting	Y
MS Certified - Skype for Business	
Direct Mount Bracket	2DW53AA/AT
Speaker Bar	2LC49AA/AT
VGA Input Connectivity	Y
DVI Input Connectivity	
Display Port Input Connectivity	Y
HDMI Input Connectivity	Y
USB-C Input Connectivity	
All Other Input Connectivity	
Cables in the Box	VGA/DP
Warranty	3 yr

Part#	Description	Qty
1FH50A8#ABA	HP EliteDisplay E273 Monitor U.S. - English localization	500

**Quick specs:**

Model Description	E273
Size	27"
HP Part Number	1FH50A8#ABA
Last Order Take Date - Disco Date	12/31/19
Panel Type	IPS LED
Aspect Ratio	16:9
Native Resolution	1920 x 1080
ENERGY STAR® qualified	Y
NEW 3-sided Micro Edge	Y
Daisy Chain (MST)	
+Z Front of Screen Performance	
Tilt Adjustability	Y
Height Adjustable	Y
Swivel	Y
Pivot Rotation	Y
Integrated Speakers	
Webcam and Microphone	

100mm Vesa Mounting	Y
MS Certified - Skype for Business	
Direct Mount Bracket	2DW53AA/AT
Speaker Bar	2LC49AA/AT
VGA Input Connectivity	Y
DVI Input Connectivity	
Display Port Input Connectivity	Y
HDMI Input Connectivity	Y
USB-C Input Connectivity	
All Other Input Connectivity	
Cables in the Box	VGA/DP
Warranty	3 yr

Mfg. P/N	Description	External Comments	MSRP/List Price	Availability	Reseller Price	Qty	Ext. Price
M1F41A8#ABA	HP INC. : HP Promo EliteDisplay E202 Monitor.	\$5.3 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$149.00	682	\$140.00	1000	\$140,000.00
1FH49A8#ABA	HP INC. : HP SBUY EliteDisplay E243i Monitor	\$9.22 Tiered Manual SCM 3626822 for Split orders VPA EXCLUDED Overuse will be charged back	\$259.00	2207	\$242.00	500	\$121,000.00
1FH50A8#ABA	HP INC. : SBUY EliteDisplay E273 Monitor U.S. - English localization	9.22 Tiered Discount qty 5-499 Exp 0731	\$259.00	219	\$239.00 includes rebate expiring 10/31/18	500	\$119,500.00

Fuel Surcharge: \$0.00

TOTAL: \$380,500.00