



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](http://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](http://WVPurchasing.gov) with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header 1

List View

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

Procurement Folder: 1247426

Procurement Type: Central Purchase Order

Vendor ID: 000000219290

Legal Name: Y & S TECHNOLOGIES INC

Alias/DBA:

Total Bid: \$67,858.00

Response Date: 08/21/2023

Response Time: 21:53

Responded By User ID: saulfinck

First Name: saul

Last Name: finck

Email: saul@yandstechnologies.c

Phone: 7184730284

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2400000005

Published Date: 8/18/23

Close Date: 8/22/23

Close Time: 13:30

Status: Closed

Solicitation Description: Panasonic Toughbook Laptops or equal

Total of Header Attachments: 1

Total of All Attachments: 1



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

**State of West Virginia  
 Solicitation Response**

**Proc Folder:** 1247426  
**Solicitation Description:** Panasonic Toughbook Laptops or equal  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2023-08-22 13:30	SR 0313 ESR0821230000000804	1

**VENDOR**  
 000000219290  
 Y & S TECHNOLOGIES INC

**Solicitation Number:** CRFQ 0313 DEP2400000005  
**Total Bid:** 67858      **Response Date:** 2023-08-21      **Response Time:** 21:53:31  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
 Joseph E Hager III  
 (304) 558-2306  
 joseph.e.hageriii@wv.gov

**Vendor Signature X**      **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	Panasonic Toughbook33, or equal	14.00000	EA	4300.000000	60200.00

Comm Code	Manufacturer	Specification	Model #
43211503			

**Commodity Line Comments:** Durabook U11

**Extended Description:**

Panasonic Toughbook33, or equal

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Docking Station	14.00000	EA	369.000000	5166.00

Comm Code	Manufacturer	Specification	Model #
43210000			

**Commodity Line Comments:**

**Extended Description:**

Docking Station

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Car Charger	14.00000	EA	79.000000	1106.00

Comm Code	Manufacturer	Specification	Model #
43210000			

**Commodity Line Comments:** Car Adapter (11-32V DC 90W)

**Extended Description:**

Car Charger

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Hand/Shoulder Strap	14.00000	EA	99.000000	1386.00

Comm Code	Manufacturer	Specification	Model #
43210000			

**Commodity Line Comments:** Shoulder Strap (2 Point)

**Extended Description:**

Hand/Shoulder Strap

# DURABOOK

Prepared for the Unexpected



## U11 Tablet

Built for All. All in One.

- 11.6" FHD DynaVue® SR display with 1000 nits
- 20 hrs. Hi-Cap hot-swappable battery
- 12th Generation Intel® Core™ Processor
- Fanless and quick-release SSD design
- Multiple I/O options for various applications
- 10-point capacitive multi-touch panel with four touch modes



**Dyna  
Vue**

<b>DURABILITY</b>	<ul style="list-style-type: none"> <li>• MIL-STD 810H certified (Drop, Shock, Vibration, Rain, Dust, Altitude, Freeze/Thaw, High/Low Temperature, Temperature Shock, Humidity, Explosive Atmosphere, Salt Fog)</li> <li>• MIL-STD 461G certified (Conduction, Radiation, Conducted Susceptibility, Radiated Susceptibility)</li> <li>• ANSI/UL 121201, Class I, Division 2</li> <li>• 6' drop 26 faces</li> <li>• IP 66 certified</li> <li>• Aluminum-magnesium alloy chassis</li> <li>• Port covers</li> <li>• Optional sunlight readable display</li> <li>• Optional swappable battery technology</li> </ul>
-------------------	--

<b>OPERATING SYSTEM</b>	Windows® 11 Pro 64-bit
-------------------------	------------------------

<b>PROCESSORS</b>	<ul style="list-style-type: none"> <li>• Intel® Core™ i7-1250U (12th Gen) Processor with vPro™ (12MB Cache, up to 4.7 GHz, 2P+8E cores)</li> <li>• Intel® Core™ i5-1230U (12th Gen) Processor with vPro™ (12MB Cache, up to 4.4 GHz, 2P+8E cores)</li> </ul>
-------------------	--

<b>GRAPHICS</b>	Intel® Iris® Xe Graphics
-----------------	--------------------------

<b>MEMORY</b>	Onboard 8GB up to 32GB (LPDDR4x)
---------------	----------------------------------

<b>STORAGE</b>	256GB NVME PCIE SSD <ul style="list-style-type: none"> <li>• Optional 512GB/1TB/2TB PCIE SSD</li> <li>• Optional OPAL 2.0 SSD</li> </ul>
----------------	--

<b>DISPLAY</b>	11.6" FHD (1920 x 1080) <ul style="list-style-type: none"> <li>• Optional 1000 nits DynaVue® sunlight readable display with capacitive multi-touch screen</li> <li>• Optional with digitizer</li> <li>• User selectable touch mode for Finger/Water, Glove or Stylus programmable function</li> </ul>
----------------	---

<b>AUDIO</b>	<ul style="list-style-type: none"> <li>• Integrated microphone</li> <li>• Intel® High Definition Audio Compliant</li> <li>• Integrated speaker x 2</li> </ul>
--------------	---

<b>CAMERA</b>	<ul style="list-style-type: none"> <li>• Integrated 2.0 MP front-facing camera</li> <li>• Optional 8.0 MP auto-focus rear camera with flash</li> <li>• Optional IR camera for Windows Hello face authentication</li> </ul>
---------------	--

<b>KEYBOARD &amp; INPUT</b>	5 buttons (2 user-definable keys)
-----------------------------	-----------------------------------

<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"> <li>• Integrated 10/100/1000 Ethernet</li> <li>• Intel® Wi-Fi 6E AX211 (802.11ax)</li> <li>• Bluetooth® V5.3</li> <li>• Optional dedicated GPS module (UBLOX-NEO-M9N)<sup>1</sup></li> <li>• Optional 4G LTE multi-carrier mobile broadband<sup>1</sup></li> <li>• Optional 5G (project based)<sup>1</sup></li> <li>• Optional RF antenna pass-through for GPS, WWAN, and WLAN</li> </ul>
-----------------------	--

<b>SECURITY</b>	<ul style="list-style-type: none"> <li>• Intel® vPro™ Technology</li> <li>• TPM 2.0</li> <li>• NIST BIOS compliant</li> <li>• Easy removable SSD</li> <li>• Stealth mode</li> <li>• Kensington lock</li> <li>• Optional smart card reader x 1 or x 2<sup>2,3</sup></li> <li>• Optional Windows Hello</li> <li>• Optional night vision mode<sup>4</sup></li> <li>• Optional fingerprint scanner</li> <li>• Optional LF/HF-RFID (NFC) reader<sup>2,3</sup></li> </ul>
-----------------	---

<b>I/O INTERFACES</b>	<ul style="list-style-type: none"> <li>• Thunderbolt 4 x 1</li> <li>• USB 3.2 Gen1 (type A) x 1</li> <li>• Audio in/out (combo jack) x 1</li> <li>• microSD card (microSDHC, microSDXC) x 1</li> <li>• 10/100/1000 Ethernet (RJ45) x 1</li> <li>• Docking connector (20-pin Pogo) x 1</li> <li>• Nano SIM card x 1</li> <li>• DC-In jack x 1</li> <li>• Optional smart card reader x 1 or x 2<sup>2,3</sup></li> <li>• Optional USB 3.2 Gen2 (type C) x 1<sup>5</sup></li> <li>• Optional 2nd USB 3.2 Gen1 (type A) x 1<sup>5</sup></li> <li>• Optional USB 2.0 (type A) x 1<sup>5</sup></li> <li>• Optional serial port (RS232, 422 and 485 : D-sub,9-pin) x 1<sup>5</sup></li> <li>• Optional 1D/2D barcode reader x 1<sup>5</sup></li> <li>• Optional RF antenna pass-through for GPS, WWAN and WLAN</li> </ul>
-----------------------	--

<b>EXPANSION SLOT</b>	Optional PCMCIA Type II or ExpressCard 54 or LF/HF-RFID (NFC) or 2nd smart card reader <sup>3</sup>
-----------------------	---

<b>POWER</b>	AC adapter : 100-240V, 50Hz-60Hz, 65W Main battery: Li-Ion, 7.6V, 4800mAh, 10 hours <sup>6</sup> <ul style="list-style-type: none"> <li>• Optional hi-cap battery Li-Ion 7.6V, 9600mAh, 20 hours<sup>6</sup></li> <li>• Optional bridge battery : 5 minutes swap time<sup>7</sup></li> </ul>
--------------	---

<b>ENVIRONMENT</b>	<ul style="list-style-type: none"> <li>• Temperature               <ul style="list-style-type: none"> <li>Operating : - 20°C ~ 60°C / - 4°F ~ 140°F</li> <li>Storage : -51°C ~ 71°C / -60°F ~ 160°F</li> </ul> </li> <li>• Humidity : 5% ~ 95%</li> </ul>
--------------------	---

<b>DIMENSION &amp; WEIGHT</b>	<ul style="list-style-type: none"> <li>• 12.48" (L) x 8.47" (W) x 0.94" (H)</li> <li>• 2.99lbs</li> </ul>
-------------------------------	---

<b>WARRANTY</b>	3-year Accidental Damage Warranty
-----------------	-----------------------------------

1. Dedicated GPS with 4G LTE and 5G are mutually exclusive options.
2. Contact your sales representative for feature availability.
3. PCMCIA Type II, ExpressCard 54, RFID and 2nd smart card reader are mutually exclusive options.
4. Night vision mode is available only for sunlight readable display.
5. USB 3.2 type C, 2nd USB 3.2, USB 2.0, RS232 or 1D/2D barcode reader are mutually exclusive options. USB 3.2 type C or USB 2.0 are available as project-based features.
6. Tested using the MobileMark 2014 battery life benchmark. Results may vary under different situations including hardware configuration, software, operating conditions, power management settings and other factors.
7. The system will stay operating within 300 seconds when user swaps the battery.