

PURCHASE ORDER
INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Appendix 61

20-0236

Supplier: TEKZONE COMPUTER SALES AND SERVICES, INC.		P.O. No.: 2020-02-0013 (GFE)			
Address: No. 32 Pilar St. cor. Araullo St. Brgy. Addition Hills San Juan City		Date: February 26, 2020			
TIN: _____		Mode of Procurement: Public Bidding			
Gentlemen: Please furnish this Office the following articles subject to the terms and conditions contained herein:					
Place of Delivery: Metrology Building (not later than 4:30 pm)		Delivery Term: 90 days			
Date of Delivery: _____		Payment Term: _____			
Stock/Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	Supply, Delivery, Installation and Commissioning of One Hundred Fifty Eight (158) units of Desktop Specification: Gigabyte B365M-D3H Motherboard • Supports 9th and 8th Gen Intel® Core™ Processors or higher • Ultra Durable™ 25KV ESD and 15KV Surge LAN Protection; Dual Channel Non-ECC Unbuffered DDR4; Hybrid, digital PWM Design; CEC 2019 ready; Anti-Sulfur Resistors Design; Support for Q-Flash • Ultra-Fast M.2 with PCIe Gen3x4 & SATA Interface • Intel® GbE LAN with cFosSpeed Internet Accelerator Software; UEFI DualBIOS, Intel CNVi WIFI upgradable slot • Smart Fan 5 features Multiple Temperature Sensors and Hybrid Fan Headers with FAN STOP • Intel B365 Express Chipset • 4 x DDR4 DIMM sockets supporting up to 64 GB of system memory; Support for (a) DDR4 2666/2400/2133 MHz memory modules, (b) ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode), (c) nonECC Unbuffered DIMM 1Rx8/2Rx8/1Rx16 memory modules, (d) Extreme Memory Profile (XMP) memory modules • Onboard graphics support: 1 x D-Sub port, 1 x DVI-D port, 1 x DisplayPort, 1 x HDMI port; Integrated Graphics Processor-Intel® HD Graphics support • Audio: Realtek ALC892 Codec, HD Audio, 2/4/5.1/7, 1-channels, Support for S/PDIF Out • Realtek® GbE LAN chip (10/100/1000 Mbit) • Expansion Slot: 1 x PCI Express x16 slot, running at x16 (PCIEX16); 1 x PCI Express x16 slot, running at x4 (PCIEX4); 1 x PCI Express x1 slot; 1 x PCI slot; 1 x M.2 Socket 1 connector for the wireless communication module (M2_WIFI) • Multi-Graphics Technology: Support for AMDQuad-GPU CrossFire™ and 2Way AMD CrossFire™ technologies • HDD Interface: 1 x M.2 connector (Socket 3, M key, type 2242/2260/2280/22110 SATA and PCIe x4/x2 SSD support); 6 x SATA 6Gb/s connectors; Support for RAID 0, RAID 1, RAID 5, and RAID 10; with Intel® Optane™ Memory Ready • Back Panel Connectors: 1 x USB Type-C port with USB 3.1 Gen 1 support; 3 x USB 3.1 Gen 1 ports; 2 x USB 2.0/1.1 ports; • I/O Connectors: 2 x USB 3.1 Gen 1 ports; 4 x USB 2.0/1.1 ports; 1 x 24-pin ATX main power connector; 1 x 8-pin ATX 12V power connector; 1 x CPU fan header; 3 x system fan header; 1 x M.2 Socket 3 connector; 6 x SATA 6Gb/s connectors; 1 x front panel header; 1 x front panel audio header; Parallel Port Header; Serial Port Header; 1 x S/PDIF Out header; 1 x Trusted Platform Module (TPM) header; 1 x USB 3.1 Gen 1 header; 2 x USB 2.0/1.1 headers, 1 x Clear CMOS jumper • Back Panel Connectors: DVI-D, Display Port, Dsub, HDMI, USB 3.1, USB 2.0, RJ-45, audio jacks, USB Type-C 3.1 Gen 1 • I/O Controller: ITE I/O Controller Chip • H/W Monitoring: Voltage, Temperature, Fan Speed, Overheating and	1	5,584,036.00	5,584,036.00

PURCHASE ORDER
INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Appendix 61

72 023 GF

Supplier: TEKZONE COMPUTER SALES AND SERVICES, INC.		P.O. No.: 2020-02-0013 (GFE)			
Address: No. 32 Pilar St. cor. Araullo St. Brgy. Addition Hills San Juan City		Date: February 26, 2020			
TIN: _____		Mode of Procurement: Public Bidding			
Gentlemen: Please furnish this Office the following articles subject to the terms and conditions contained herein					
Place of Delivery: Metrology Building (not later than 4:30 pm)		Delivery Term: 90 days			
Date of Delivery: _____		Payment Term: _____			
Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
		fan fail monitoring with Fan speed control • Bios: 2 x 128 Mbit flash; Use of licensed AMI UEFI BIOS; Support for DUALBIOS • Support for Windows 10 64-bit INTEL PROCESSOR • Intel Core i3-8100 (Processor 6M Cache, 3.60 GHz) FCLGA1151 Socket or higher KINGSTON MEMORY (PC) • 8GB DDR4 or higher, DDR4 2666/2400/2133 MHz memory modules or higher • With product limited lifetime warranty SEAGATE ST2000DX002 HARDISK • 2 TB capacity, 3.5" Form Factor, SATA 6Gb/s Interface, 7200 RPM, 64Mb Cache, 600MB/s Transfer Rate, 210MB/s Sustained Data Rate, 4.16ms Average Latency or higher • Annualized Failure Rate (AFR): <1% or better POWER SUPPLY Thermaltake Smart RGB 700W 80PLUS® APFC Non-Modular Power Supply • 700W or higher, Active Power Factor Correction (PFC), Intel ATX 12V ver. 2.3, 80 Plus Standard Certification, CE/CB/TUV/EAC Safety Approval CASING Thermaltake Versa H21 Window ATX Gaming Chassis • Mid Tower, SPCC Materials, Color: Black, Windowed, Solid Side Panel, Support Standard ATX & Micro ATX Motherboard, Front I/O Ports: USB & Audio, Hidden Drive Bays, 1xUSB 3.0, 1xUSB 2.0, 1xHD Audio, with 120mm rear turbo fan ASUS 23.8" Monitor • Screen: In-Plane-Switching (IPS) with nonglare display • Frameless (thin screen bezel) • With HDCP Support, Flicker Free, Low Blue Light Feature • Mercury-free LED-backlit panel • Approximately 24 inches (16:9) or higher panel size, 1920x1080 True Resolution, 0.275mm • Pixel Pitch, 250cd/m² Brightness, 100000000:1 smart contrast ratio or higher • Response Time: 5ms gray to gray • 178° viewing angle (Horizontal and Vertical) • 16.7M minimum display color, Stereo Speaker • HDMI and D-Sub Signal Input; Splendid Video Intelligence Technology • AC power Adapter, match with motherboard graphics built-in port MOUSE • Plug & Play USB wired optical mouse 800 dpi or better, three button, cable length at least 1 meter, w/ mouse pad			
		TOTAL CARRIED FORWARD			

Appendix 62

W, V, G

Page 2 of 3