

Supplemental Bid Bulletin No. 1

RE: SUPPLY and DELIVERY of DESKTOP & LAPTOP COMPUTERS under RCEF Goods 21-09-12

This Supplemental Bid Bulletin is issued to clarify, supplemental or amend the specified items in the Bid Documents for the above-cited Project. It shall form an integral part of the Bid Documents, to wit:

Section VI. Schedule of Requirement

Page 27 of PBD

From	Amendment
➤ Delivery Period: 30 CD upon receipt of PO	➤ <i>Delivery Period: 60 CD upon receipt of PO</i>

Section VII. Technical Specifications

Page 31 of PBD

Item No.	From	Amendment
1	Branded and Brand New Desktop computer with licensed OS and MS-office and Office Productivity Software; Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, max frequency of 4.30 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.10 Ghz or higher Memory: 16GB DDR4 RAM or higher Storage: 2TB HDD + 512 SSD or higher Graphics Card: 6GB GDDR6 or higher Accessories: headset with microphone & camera , wireless Keyboard & Mouse included Display: 27" Monitor Ports : USB 3.0 x 4 or more UPS: 850 VA or higher, 5 universal outlets 2 years Warranty	<i>Branded and Brand New Desktop computer with licensed OS and Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</i> OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, frequency of 4.30 Ghz or higher Memory: 16GB DDR4 RAM or higher Storage: 2TB HDD + 512 SSD or higher Graphics Card: 6GB GDDR6 or higher Accessories: headset with microphone & camera , wireless Keyboard & Mouse included Display: 27" Monitor Ports : USB 3.0 x 4 or more UPS: 850 VA or higher, 5 universal outlets 1 year Warranty
2	Branded and Brand New Desktop computer with licensed OS and MS-office and Office Productivity Software; Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional	<i>Branded and Brand New Desktop computer with licensed OS and Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</i> OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, frequency of 4.30 Ghz or higher,



	<p>CPU: latest 6 cores / 12 threads or higher, max frequency of 4.30 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.10 Ghz or higher</p> <p>Memory: 16GB DDR4 RAM or higher Storage: 2TB HDD + 512 SSD or higher Graphics Card: 6GB GDDR6 or higher Accessories: headset with microphone & camera , wireless Keyboard & Mouse included Display: 27" Monitor Ports : USB 3.0 x 4 or more UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p>Memory: 16GB DDR4 RAM or higher Storage: 2TB HDD + 512 SSD or higher Graphics Card: 6GB GDDR6 or higher Accessories: headset with microphone & camera , wireless Keyboard & Mouse included Display: 27" Monitor Ports : USB 3.0 x 4 or more UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
3	<p>Branded and Brand New Desktop computer with licensed OS and MS-office and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 8 cores / 8 threads or higher, max frequency of 4.70 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.20 Ghz or higher</p> <p>Memory: 8GB (dual channel) DDR4 or higher Storage : 1 TB HDD + 256GB SSD M.2 or higher Graphics Card: 2GB or higher with dual monitoring capability Monitor: 24" LED Monitor with Ports : USB 3.0 x 4 or more, 1 RJ45 Accessories: headset with microphone & camera, wireless keyboard & mouse included Audio: Integrated high definition, 5.1 channel surround sound Connectivity: 802.11ac/a/b/g/n wireless LAN and Bluetooth 4.0 LE I/O connectors: card reader, audio jacks, USB 3.0 ports. HDMI port, LAN port, USB 2.0 ports UPS: 850 VA or higher, 5 universal outlets 2 years Warranty</p>	<p>Branded and Brand New Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 8 cores / 8 threads or higher, frequency of 4.70 Ghz or higher, Memory: 8GB (dual channel) DDR4 or higher Storage : 1 TB HDD + 256GB SSD M.2 or higher Graphics Card: 2GB or higher with dual monitoring capability Monitor: 24" LED Monitor with Ports : USB 3.0 x 4 or more, 1 RJ45 Accessories: headset with microphone & camera, wireless keyboard & mouse included Audio: Integrated high definition, 5.1 channel surround sound Connectivity: 802.11ac/a/b/g/n wireless LAN and Bluetooth 4.0 LE I/O connectors: card reader, audio jacks, USB 3.0 ports. HDMI port, LAN port, USB 2.0 ports UPS: 850 VA or higher, 5 universal outlets 1 year Warranty</p>
4	<p>Branded and Brand new Desktop computer with licensed OS and MS-office and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.0Ghz or higher, (with built-in graphics) 10 GPU cores, cTDP 12-35W or higher</p> <p>Memory: 8GB-DDR4 or higher Storage: 512GB M.2 SSD or higher</p>	<p>Branded and Brand new Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, frequency of 4.0Ghz or higher, Memory: 8GB or higher Storage: 512GB M.2 SSD or higher Side I/O Ports: 1x 3.5mm combo audio jack, 1x USB 2.0 , Rear I/O Ports: DC-in, RJ45 Gigabit Ethernet, HDMI, 4x USB 3 ports</p>





	<p>Side I/O Ports: 1x 3.5mm combo audio jack, 1x USB 2.0 , Rear I/O Ports: DC-in, RJ45 Gigabit Ethernet, HDMI, 4x USD 3 ports with built-in 720p camera Monitor: 24" Monitor Ports : USB 3.0 x 4 or more Accessories: headset with microphone & camera, keyboard & mouse included UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p>with built-in 720p camera Monitor: 24" Monitor Ports : USB 3.0 x 4 or more Accessories: headset with microphone & camera, keyboard & mouse included UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
5	<p>Branded and Brand New All-in-One Desktop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS: Latest NTFS/exFAT file format - Professional Processor: latest 8core / 16 threads or higher, 4.3 Ghz or higher Graphics: 4 GB GDDR5 or higher Display: 27" Monitor, touch display (1920 x 1080) Memory: 16 GB DDR4 (1 x 16 GB) Storage: 1 TB HDD + 512 GB SSD storage or higher Ports: 1 SuperSpeed USB 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo Expansion Slots: 2 M.2 (1 for SSD, 1 for WLAN) Network: Integrated 10/100/1000 GbE LAN Wireless: 802.11a/b/g/n/ac, Wi-Fi and Bluetooth 5 combo with 3-in-1 memory card reader Dimensions: 61.41 x 20.8 x 47.58 cm Weight: Starting at 8.9 kg with wireless keyboard and mouse combo with built-in webcam, 5MP UPS: 850 VA or higher, 5 universal outlets Accessories: headset with microphone 2 years warranty</p>	<p>Branded and Brand New All-in-One Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS: Latest NTFS/exFAT file format - Professional Processor: latest 8core / 16 threads or higher, 4.3 Ghz or higher Graphics: 4 GB or higher Display: 27" Monitor, touch display (1920 x 1080) Memory: 16 GB (1 x 16 GB) Storage: 1 TB HDD + 512 GB SSD storage or higher Ports: 1 SuperSpeed USB 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo Expansion Slots: 2 M.2 (1 for SSD, 1 for WLAN) Network: Integrated 10/100/1000 GbE LAN Wireless: 802.11a/b/g/n/ac, Wi-Fi and Bluetooth 5 combo with 3-in-1 memory card reader with wireless keyboard and mouse combo with built-in webcam, 5MP UPS: 850 VA or higher, 5 universal outlets Accessories: headset with microphone 1 year warranty</p>
6	<p>Branded and Brand New All-in-One Desktop computer with licensed OS OS: Latest NTFS/exFAT file format - Professional Processor: latest 8core / 16 threads or higher 4.3 Ghz or higher, Graphics: 4 GB GDDR5 or higher Display: 27" Monitor, touch display (1920 x 1080) Memory: 16 GB DDR4 (8 x 2 GB) Storage: 1 TB HDD + 512 GB SSD storage or higher Ports: 1 SuperSpeed USB 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo Expansion Slots: 2 M.2 (1 for SSD, 1 for WLAN) Network: Integrated 10/100/1000 GbE LAN</p>	<p>Branded and Brand New All-in-One Desktop computer with licensed OS OS: Latest NTFS/exFAT file format - Professional Processor: latest 8core / 16 threads or higher 4.3 Ghz or higher, Graphics: 4 GB or higher Display: 27" Monitor, touch display (1920 x 1080) Memory: 16 GB (8 x 2 GB) Storage: 1 TB HDD + 512 GB SSD storage or higher Ports: 1 SuperSpeed USB 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo Expansion Slots: 2 M.2 (1 for SSD, 1 for WLAN) Network: Integrated 10/100/1000 GbE LAN</p>





	<p>Wireless: 802.11a/b/g/n/ac, Wi-Fi and Bluetooth 5 combo with 3-in-1 memory card reader <i>Dimensions: 61.41 x 20.8 x 47.58 cm</i> <i>Weight: Starting at 8.9 kg</i> with wireless keyboard and mouse combo with built-in webcam, 5MP UPS: 850 VA or higher, 5 universal outlets Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package accessories: headset with microphone 2 years warranty</p>	<p>Wireless: 802.11a/b/g/n/ac, Wi-Fi and Bluetooth 5 combo with 3-in-1 memory card reader with wireless keyboard and mouse combo with built-in webcam, 5MP UPS: 850 VA or higher, 5 universal outlets Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package accessories: headset with microphone <i>1 year warranty</i></p>
7	<p><i>Branded and Brand New Desktop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</i> OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, max frequency of 4.30 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.10 Ghz or higher Memory: 16GB DDR4 RAM or higher Storage: 512GB SSD M.2 + 1TB HDD or higher Graphics Card: 6GB or higher with dual monitoring capability Display: 27" Monitor Ports : USB 3.0 x 4 or more Accessories: headset with microphone & camera , wireless Keyboard & Mouse included UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p><i>Branded and Brand New Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</i> OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, max frequency of 4.30 Ghz or higher Memory: 16GB RAM or higher Storage: 512GB SSD M.2 + 1TB HDD or higher Graphics Card: 6GB or higher with dual monitoring capability Display: 27" Monitor Ports : USB 3.0 x 4 or more Accessories: headset with microphone & camera , wireless Keyboard & Mouse included UPS: 850 VA or higher, 5 universal outlets <i>1 year warranty</i></p>
8	<p><i>Branded and Brand New All-in-One Desktop Computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</i> OS : latest HPFS file format CPU: latest dual core (2.3GHz) max boost of 3.6GHz or higher, (with built-in graphics), graphics base frequency of 300 MHz or higher, graphics max dynamic frequency of 1.00 GHz or higher Display: 21.5inch (1920x1080) Memory: 8GB or higher Wireless compatibility: 802.11ac Wi-Fi wireless networking, IEEE 802.11a/b/g/n compatible Bluetooth compatibility: 4.2 wireless technology Ports: 3.5mm headphone jack, SDXC card slot, USB ports, USB Type-C ports</p>	<p><i>Branded and Brand New All-in-One Desktop Computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</i> OS : latest HPFS file format CPU: latest dual core (2.3GHz) max boost of 3.6GHz or higher, (with built-in graphics), graphics base frequency of 300 MHz or higher, graphics max dynamic frequency of 1.00 GHz or higher Display: 21.5inch (1920x1080) Memory: 8GB or higher Wireless compatibility: 802.11ac Wi-Fi wireless networking, IEEE 802.11a/b/g/n compatible Bluetooth compatibility: 4.2 wireless technology Ports: 3.5mm headphone jack, SDXC card slot, USB ports, USB Type-C ports Accessories: headset with microphone & camera , wireless Keyboard & Mouse included</p>





	Accessories: headset with microphone & camera , wireless Keyboard & Mouse included UPS: 850 VA or higher, 5 universal outlets 2 years warranty	UPS: 850 VA or higher, 5 universal outlets 1 year warranty
9	Branded and Brand New Desktop computer with licensed OS and MS office and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 8 cores / 8 threads or higher, max frequency of 4.70 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.20 Ghz or higher Memory: 8GB (dual channel) DDR4 or higher Storage : 1 TB HDD + 256GB SSD M.2 or higher Graphics Card: 2GB or higher with dual monitoring capability Monitor: 24" Monitor with Ports : USB 3.0 x 4 or more, 1 RJ45 Accessories: headset with microphone & camera, wireless keyboard & mouse included Audio: Integrated high definition, 5.1 channel surround sound Connectivity: 802.11ac/a/b/g/n wireless LAN and Bluetooth 4.0 LE I/O connectors: card reader, audio jacks, USB 3.0 ports. HDMI port, LAN port, USB 2.0 ports UPS: 850 VA or higher, 5 universal outlets 2 years warranty	Branded and Brand New Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 8 cores / 8 threads or higher, frequency of 4.70 Ghz or higher, Memory: 8GB or higher Storage : 1 TB HDD + 256GB SSD M.2 or higher Graphics Card: 2GB or higher with dual monitoring capability Monitor: 24" Monitor with Ports : USB 3.0 x 4 or more, 1 RJ45 Accessories: headset with microphone & camera, wireless keyboard & mouse included Audio: Integrated high definition, 5.1 channel surround sound Connectivity: 802.11ac/a/b/g/n wireless LAN and Bluetooth 4.0 LE I/O connectors: card reader, audio jacks, USB 3.0 ports. HDMI port, LAN port, USB 2.0 ports UPS: 850 VA or higher, 5 universal outlets 1 year warranty
10	Branded and Brand New Desktop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, max frequency of 4.30 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.10 Ghz or higher Memory: 8 GB (1x8GB) DDR4 2666 or higher, Up to 64 GB of Dual-channel DDR4 2666 Storage: 256 GB M.2 SSD + 1 TB 3.5-inch 7200 RPM HDD or higher Graphics: 6gb or higher Accessories: headset with microphone & camera , wireless Keyboard & Mouse included UPS: 850 VA or higher, 5 universal outlets 2 years	Branded and Brand New Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 6 cores / 12 threads or higher, max frequency of 4.30 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.10 Ghz or higher Memory: 8 GB (1x8GB) 2666 or higher, Up to 64 GB of Dual-channel DDR4 2666 Storage: 256 GB M.2 SSD + 1 TB 3.5-inch 7200 RPM HDD or higher Graphics: 6gb or higher Accessories: headset with microphone & camera , wireless Keyboard & Mouse included UPS: 850 VA or higher, 5 universal outlets 1 year warranty





11	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS <i>and Office Productivity Software</i>: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.70 GHz or higher, (with built-in graphics), graphics max dynamic frequency - 1.3 Ghz or higher Memory: 8GB DDR4 or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, frequency of 4.70 GHz or higher Memory: 8GB or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
12	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS <i>and Office Productivity Software</i>: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.70 GHz or higher, (with built-in graphics), graphics max dynamic frequency - 1.3 Ghz or higher Memory: 8GB DDR4 or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, frequency of 4.70 GHz or higher, Memory: 8GB or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
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	<p>CPU: latest 6 cores / 6 threads, max frequency of 3.40 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency or higher Memory: 8GB DDR4 or higher Graphics Card: 2GB or higher Storage: 256GB SSD + 1TB HDD or higher Webcam: 2.0MP HD webcam Wireless LAN: 802.11ac + Bluetooth® 4.2 LE Display: 27-inch FHD (1920 x 1080), touch display Ports: HDMI Ports, RJ45 port, USB 2.0 ports, USB 3.0 ports, USB Type-C ports Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p>Memory: 8GB or higher Graphics Card: 2GB or higher Storage: 256GB SSD + 1TB HDD or higher Webcam: 2.0MP HD webcam Wireless LAN: 802.11ac + Bluetooth® 4.2 LE Display: 27-inch FHD (1920 x 1080), touch display Ports: HDMI Ports, RJ45 port, USB 2.0 ports, USB 3.0 ports, USB Type-C ports Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
14	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.70 GHz or higher, (with built-in graphics), graphics max dynamic frequency - 1.3 Ghz or higher Memory: 8GB DDR4 or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 2 Years warranty</p>	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, frequency of 4.70 GHz or higher, Memory: 8GB or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
15	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.70 GHz or higher, (with built-in graphics), graphics max dynamic frequency - 1.3 Ghz or higher Memory: 8GB DDR4 or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher</p>	<p>Branded and Brand New All-in-One Desktop Computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, frequency of 4.70 GHz or higher, Memory: 8GB or higher Graphics Card: 2GB or higher Storage: 256GB M.2 SSD + 1TB HDD or higher Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port</p>





	<p>Display: 27" FHD (1920 x 1080), touch display Ports: USB 2.0, USB 3.0, USB Type-C, RJ-45, Microphone / Headset jack, HDMI port with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 2 years warranty</p>	<p>with built-in camera Audio: high definition Accessories: headset with microphone, with wireless keyboard and mouse UPS: 850 VA or higher, 5 universal outlets 1 year warranty</p>
16	<p>Branded and Brand New All-in-One Desktop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 6-cores, 6-threads, 2.8 - 4.0 GH with TDP of 65W Memory: 8GB or higher Storage : 1 TB HDD + 256 GB SSD or higher Graphics Card: 2GB or higher Monitor: 27" Monitor Ports : USB 3.0 x 4 or more, 1 RJ45 Connectivity : Bluetooth 5, Wifi, Productivity : Latest proprietary word processing, worksheet and presentation package: UPS: 850 VA or higher, 5 universal outlets Accessories: headset with microphone, with wireless keyboard and mouse 2 years warranty</p>	<p>Branded and Brand New All-in-One Desktop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 6-cores, 6-threads, 2.8 - 4.0 GH with TDP of 65W Memory: 8GB or higher Storage : 1 TB HDD + 256 GB SSD or higher Graphics Card: 2GB or higher Monitor: 27" Monitor Ports : USB 3.0 x 4 or more, 1 RJ45 Connectivity : Bluetooth 5, Wifi, Productivity : Latest proprietary word processing, worksheet and presentation package: UPS: 850 VA or higher, 5 universal outlets Accessories: headset with microphone, with wireless keyboard and mouse 1 year warranty</p>
17	<p>Branded and Brand new Desktop computers with licensed OS OS: Latest NTFS/exFAT file format - Professional; SOFTWARES: Latest lifetime PROCESSOR: latest 8 cores / 16 threads or higher, 5.00 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.20 Ghz or higher CPU LIQUID COOLER: 3rd gen dual chamber pump, Reinforced sealing MOTHERBOARD: LGA1200 socket for 11th Gen Processors; 4xDIMM, Max 128GB, DDR4 2666/2400/2133 MHz; Non-ECC, Un-buffered Memory; Multi-GPU support, Onboard M.2 heatsink; 2 x M.2 Socket 3 (SATA & PCIE 3.0); 3 SATA 6 GB/s ports; USB 3.2 Gen 2 Type-A to Type-C connectors; LAN, USB 3.2 Gen 1 MEMORY: 4 X 16GB DDR4-2666MHZ (64GB) or higher Graphics Card: 6GB, GDDR5 or higher STORAGE: 2x1TB M.2 NVME SSD PCIE Gen3x4 M.2 2280 with Heatsink</p>	<p>Branded and Brand new Desktop computers with licensed OS OS: Latest NTFS/exFAT file format - Professional; SOFTWARES: Latest lifetime PROCESSOR: latest 8 cores / 16 threads or higher, 5.00 Ghz or higher, (with built-in graphics), graphics base frequency of 350 Mhz or higher, graphics max dynamic frequency of 1.20 Ghz or higher CPU LIQUID COOLER: 3rd gen dual chamber pump, Reinforced sealing MOTHERBOARD: LGA1200 socket for 11th Gen Processors; 4xDIMM, Max 128GB, DDR4 2666/2400/2133 MHz; Non-ECC, Un-buffered Memory; Multi-GPU support, Onboard M.2 heatsink; 2 x M.2 Socket 3 (SATA & PCIE 3.0); 3 SATA 6 GB/s ports; USB 3.2 Gen 2 Type-A to Type-C connectors; LAN, USB 3.2 Gen 1 MEMORY: 4 X 16GB (64GB) or higher Graphics Card: 6GB, or higher STORAGE: 2x1TB M.2 NVME SSD PCIE Gen3x4 M.2 2280 with Heatsink 2TB SATA 6GB/s 64MB Cache 3.5-inch internal hard drive</p>





	<p>2TB SATA 6GB/s 64MB Cache 3.5-inch internal hard drive CASING: Mid tower 0.5mm thickness, case dimension 190(W) x 410(H) x 442(D) mm (Overall), 1x USB3.0 / 1x USB2.0 / HD Audio + Mic. MONITORS: 2X27-inch Monitor (2PCS) (3840 x 2160 @ 60 Hz), Ports: HDMI, Display Port, USB Type-C, VESA mount adapter KEYBOARD: Wired USB/rechargeable USB-C/mechanical keyboard MOUSE: Wireless ergonomic Mouse (vertical), 4000 sensor DPI, Bluetooth wireless 2.4GHz technology; UPS: 850 VA or higher, 5 universal outlets Productivity : Latest lifetime proprietary word processing, worksheet and presentation package 2 years warranty</p>	<p>CASING: Mid tower 0.5mm thickness, case dimension 190(W) x 410(H) x 442(D) mm (Overall), 1x USB3.0 / 1x USB2.0 / HD Audio + Mic. MONITORS: 2X27-inch Monitor (2PCS) (3840 x 2160 @ 60 Hz), Ports: HDMI, Display Port, USB Type-C, VESA mount adapter KEYBOARD: Wired USB/rechargeable USB-C/mechanical keyboard MOUSE: Wireless ergonomic Mouse (vertical), 4000 sensor DPI, Bluetooth wireless 2.4GHz technology; UPS: 850 VA or higher, 5 universal outlets Productivity : Latest lifetime proprietary word processing, worksheet and presentation package 1 year warranty</p>
18	<p>Branded and Brand New All-in-One Desktop computer with licensed OS OS: Latest NTFS/exFAT file format - Professional Processor: latest 8core / 16 threads or higher 4.3 Ghz or higher, Graphics: 4 GB GDDR5 or higher Display: 27" Monitor, touch display (1920 x 1080) Memory: 16 GB DDR4 (8 x 2 GB) Storage: 1 TB HDD + 512 GB SSD storage or higher Ports: 1 SuperSpeed USB 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo Expansion Slots: 2 M.2 (1 for SSD, 1 for WLAN) Network: Integrated 10/100/1000 GbE LAN Wireless: 802.11a/b/g/n/ac, Wi-Fi and Bluetooth 5 combo with 3-in-1 memory card reader Dimensions: 61.41 x 20.8 x 47.58 cm Weight: Starting at 8.9 kg with wireless keyboard and mouse combo with built-in webcam, 5MP UPS: 850 VA or higher, 5 universal outlets Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package 2 years warranty</p>	<p>Branded and Brand New All-in-One Desktop computer with licensed OS OS: Latest NTFS/exFAT file format - Professional Processor: latest 8core / 16 threads or higher 4.3 Ghz or higher, Graphics: 4 GB or higher Display: 27" Monitor, touch display (1920 x 1080) Memory: 16 GB (8 x 2 GB) Storage: 1 TB HDD + 512 GB SSD storage or higher Ports: 1 SuperSpeed USB 5Gbps signaling rate (Battery Charging 1.2); 1 headphone/microphone combo Expansion Slots: 2 M.2 (1 for SSD, 1 for WLAN) Network: Integrated 10/100/1000 GbE LAN Wireless: 802.11a/b/g/n/ac, Wi-Fi and Bluetooth 5 combo with 3-in-1 memory card reader Dimensions: 61.41 x 20.8 x 47.58 cm Weight: Starting at 8.9 kg with wireless keyboard and mouse combo with built-in webcam, 5MP UPS: 850 VA or higher, 5 universal outlets Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package 1 year warranty</p>
19	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format CPU: latest 4 cores / 8 threads or higher, max frequency of 4.90 Ghz or higher, (with built-in graphics) Graphics</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format CPU: latest 4 cores / 8 threads or higher, frequency of 4.90 Ghz or higher, Memory: 16GB or higher Storage : 512 GB SSD or higher Graphics Card: 2GB or higher</p>





	<p>base frequency – 300 Mhz or higher, Graphics max dynamic frequency – 1.15 Ghz Memory: 16GB DDR4 or higher Storage : 512 GB SSD or higher Graphics Card: 2GB or higher Display: 13.3" 2160x1440, 200PPI Screen to body ratio: 88%, Contrast ratio: 1000:1, Aspect ratio: 3:2, 10-point multi-touch sensitive screen with finger gesture screenshot Camera: 1MP front camera, video recording Audio: Speaker x 2, Digital Microphone x 2 Battery : Lithium Polymer 41,8 Wh Video Playback : 10 hrs or more Charging port : USB-C port Weight : 1.3kg Dimension : 286mm(W), 14.9mm (D), 211mm (H) Productivity : Latest proprietary word processing, worksheet and presentation package with Powerbank charging capability additional accessory/ies: laptop bag (back pack) Weight: Approx. 1.3kg 3 years warranty</p>	<p>Display: 13.3" 2160x1440, 10-point multi-touch sensitive screen with finger gesture screenshot Camera: 1MP front camera, video recording Audio: Speaker x 2, Digital Microphone x 2 Battery : Lithium Polymer 41,8 Wh Video Playback : 10 hrs or more Charging port : USB-C port Weight : 1.3kg with Powerbank charging capability additional accessory/ies: laptop bag (back pack) 3 years warranty</p>
20	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.70 GHz or higher, (with built-in graphics) graphics max frequency of 1.30Ghz Graphics Card: 2GB DDR6 or higher Memory: 16GB DDR4 RAM or higher with built-in webcam, 720p Storage: 256GB SSD M.2 + 1TB HDD or higher Display: 15.6" FHD (1920x1080) Accessories: headset with microphone, laptop bag (back pack) 3 years warranty</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS OS : Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.70 GHz or higher, Graphics Card: 2GB or higher Memory: 16GB DDR4 RAM or higher with built-in webcam, 720p Storage: 256GB SSD M.2 + 1TB HDD or higher Display: 15.6" FHD (1920x1080) Accessories: headset with microphone, laptop bag (back pack) 3 years warranty</p>
21	<p>Branded and Brand New Laptop computer with licensed OS Operating System: Latest NTFS/exFAT file format - Professional -Processor: latest 6 cores / 12 threads, 4.70 GHz or higher -Graphics: 4 GB GDDR5 or higher -Memory: 32GB DDR4 2x16 - Storage: 512 GB M.2 SSD + Optane memory 32 GB -Display: 15.6" (3840 x 2400) Display -Battery: 6-Cell Battery, 86WHr -Wireless Connection: Wi-Fi 6 AX1650 (2x2) and Bluetooth 5.0</p>	<p>Branded and Brand New Laptop computer with licensed OS Operating System: Latest NTFS/exFAT file format - Professional -Processor: latest 6 cores / 12 threads, 4.70 GHz or higher -Graphics: 4 GB or higher -Memory: 32GB 2x16 - Storage: 512 GB M.2 SSD + Optane memory 32 GB -Display: 15.6" (3840 x 2400) Display -Battery: 6-Cell Battery, 86WHr -Wireless Connection: Wi-Fi 6 AX1650 (2x2) and Bluetooth 5.0</p>





	<ul style="list-style-type: none"> -Ports: 1x USB Type-C, DisplayPort; SD card reader, 3.5mm headphone/microphone combo jack, 2x Thunderbolt 3 with power delivery & DisplayPort - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package accessories: headset w/ microphone 3 years warranty 	<ul style="list-style-type: none"> -Ports: 1x USB Type-C, DisplayPort; SD card reader, 3.5mm headphone/microphone combo jack, 2x Thunderbolt 3 with power delivery & DisplayPort - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package accessories: headset w/ microphone 3 years warranty
22	<p>Branded and Brand New Laptop computer with licensed OS</p> <p>Operating System: Latest NTFS/exFAT file format - Professional</p> <ul style="list-style-type: none"> - Processor: latest 4 cores / 8 threads, 4.20 Ghz or higher, (with built-in graphics) graphics max dynamic frequency: 1.30 Ghz or higher - RAM: 16 GB DDR4 (2 x 8 GB) - Display: 13.3" FHD, WLED-backlit, multitouch-enabled (1920 x 1080) - Storage: 512 GB M.2 SSD + Optane memory 32 GB - Battery: 3-cell, 51 Wh Li-ion polymer - Wireless Technology: Wi-Fi 6 AX 201 (2x2) and Bluetooth 5 combo - Ports: 1x microSD media card reader; 1x Thunderbolt 4 with USB4 Type-C ; 1x USB Type-A 5Gbps signaling rate; 1x headphone/microphone combo - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package accessories: headset w/ microphone 3 years warranty 	<p>Branded and Brand New Laptop computer with licensed OS</p> <p>Operating System: Latest NTFS/exFAT file format - Professional</p> <ul style="list-style-type: none"> - Processor: latest 4 cores / 8 threads, 4.20 Ghz or higher, (with built-in graphics) graphics max dynamic frequency: 1.30 Ghz or higher - RAM: 16 GB (2 x 8 GB) - Display: 13.3" FHD, WLED-backlit, multitouch-enabled (1920 x 1080) - Storage: 512 GB M.2 SSD + Optane memory 32 GB - Battery: 3-cell, 51 Wh Li-ion polymer - Wireless Technology: Wi-Fi 6 AX 201 (2x2) and Bluetooth 5 combo - Ports: 1x microSD media card reader; 1x Thunderbolt 4 with USB4 Type-C ; 1x USB Type-A 5Gbps signaling rate; 1x headphone/microphone combo - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package accessories: headset w/ microphone 3 years warranty
23	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format CPU: latest 4 cores / 8 threads or higher, max frequency of 4.90 Ghz or higher, (with built-in graphics) Graphics base frequency - 300 Mhz or higher, Graphics max dynamic frequency - 1.15 Ghz</p> <p>Memory: 16GB DDR4 or higher</p> <p>Storage : 512 GB SSD or higher</p> <p>Graphics Card: 2GB or higher</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format CPU: latest 4 cores / 8 threads or higher, frequency of 4.90 Ghz or higher, Memory: 16GB DDR4 or higher</p> <p>Storage : 512 GB SSD or higher</p> <p>Graphics Card: 2GB or higher</p> <p>Display: 13.3" 2160x1440, 10-point multi-touch sensitive screen with finger gesture screenshot</p> <p>Camera: 1MP front camera, video recording</p> <p>Audio: Speaker x 2, Digital Microphone x 2</p> <p>Battery : Up to 10 hrs or battery life of longer</p> <p>Charging port : USB-C port Weight : 1.3kg</p>





	<p>Display: 13.3" 2160x1440, 200PPI Screen-to-body ratio: 88%, Contrast ratio: 1000:1, Aspect ratio: 3:2, 10-point multi-touch sensitive screen with finger gesture screenshot</p> <p>Camera: 1MP front camera, video recording</p> <p>Audio: Speaker x 2, Digital Microphone x 2</p> <p>Battery : Lithium Polymer 41,8 Wh Video Playback:</p> <p>Charging port : USB-C port Weight : 1.3kg</p> <p>Dimension : 286mm(W), 14.9mm (D), 211mm (H)</p> <p>Productivity : Latest proprietary word processing, worksheet and presentation package</p> <p>with Powerbank charging capability</p> <p>additional accessory: laptop bag (back pack type)</p> <p>Weight: Approx. 1.3kg</p> <p>3 years warranty</p>	<p>with Powerbank charging capability</p> <p>additional accessory: laptop bag (back pack type)</p> <p>3 years warranty</p>
24	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional</p> <p>CPU: latest 6 cores / 12 threads, base clock of 3.0GHz or higher / max boost clock of 4.0GHz or higher, L2 cache: 3MB, L3 cache: 8MB, default TDP of 45W</p> <p>Graphics Card: 4GB DDR6 or higher</p> <p>Memory: 8GB DDR4 RAM or higher</p> <p>Storage: 256 GB SSD + 1TB HDD or higher</p> <p>Display: 15.6" FHD (1920x1080)</p> <p>Accessories: headset with microphone</p> <p>3 years warranty</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional</p> <p>CPU: latest 6 cores / 12 threads, base clock of 3.0GHz or higher TDP of 45W</p> <p>Graphics Card: 4GB or higher</p> <p>Memory: 8GB RAM or higher</p> <p>Storage: 256 GB SSD + 1TB HDD or higher</p> <p>Display: 15.6" FHD (1920x1080)</p> <p>Accessories: headset with microphone</p> <p>3 years warranty</p>
25	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional</p> <p>CPU: latest 6 cores / 12 threads, base clock of 3.0GHz or higher / max boost clock of 4.0GHz or higher, L2 cache: 3MB, L3 cache: 8MB, default TDP of 45W</p> <p>Graphics Card: 4GB DDR6 or higher</p> <p>Memory: 8GB DDR4 RAM or higher</p> <p>Storage: 256 GB SSD + 1TB HDD or higher</p> <p>Display: 15.6" FHD (1920x1080)</p> <p>Accessories: headset with microphone</p> <p>3 years warranty</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format - Professional</p> <p>CPU: latest 6 cores / 12 threads, base clock of 3.0GHz or higher TDP of 45W</p> <p>Graphics Card: 4GB or higher</p> <p>Memory: 8GB RAM or higher</p> <p>Storage: 256 GB SSD + 1TB HDD or higher</p> <p>Display: 15.6" FHD (1920x1080)</p> <p>Accessories: headset with microphone</p> <p>3 years warranty</p>





26	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : latest HPFS file format CPU: latest 8 cores CPU / 8 cores GPU Battery: 58.2-watt-hour-lithium-polymer-battery, 61W-USB-C Power Adapter Up to 18 hrs battery life Memory: 8GB Unified Memory Storage: 256GB SSD Wireless: 802.11ax Wi-Fi 6 wireless networking, IEEE 802.11a/b/g/n/ac compatible Bluetooth: Bluetooth 5.0 wireless technology with built-in 720p camera Weight: Height: 0.61 inch (1.56 cm), Width: 11.97 inches (30.41 cm), Depth: 8.36 inches (21.24 cm), Weight: 3.0 pounds (1.4 kg) or lighter 3 years warranty</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : latest HPFS file format CPU: latest 8 cores CPU / 8 cores GPU Battery: Up to 18 hrs battery life Memory: 8GB Unified Memory Storage: 256GB SSD Wireless: 802.11ax Wi-Fi 6 wireless networking, IEEE 802.11a/b/g/n/ac compatible Bluetooth: Bluetooth 5.0 wireless technology with built-in 720p camera Weight: 3.0 pounds (1.4 kg) or lighter 3 years warranty</p>
27	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS: Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, max frequency of 4.20 GHz or higher, (with built-in graphics) graphics max frequency of 1.30Ghz Memory: 8GB DDR4 or higher Storage: 256GB SSD M.2 + 1TB HDD or higher Display: 14" FHD (1920x1080) Battery: 56.5Wh with built-in 720p camera Dimensions: (WxDxH): 321.57 x 211.59 x 17.9-19.9 mm (12.66 x 8.33 x 0.7-0.78 inches) Weight: Weight 1.39 kg (3.06 lbs) Accessories: headset with microphone and laptop bag (back pack type) 3 years warranty</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS: Latest NTFS/exFAT file format - Professional CPU: latest 4 cores / 8 threads or higher, frequency of 4.20 GHz or higher, Memory: 8GB or higher Storage: 256GB SSD M.2 + 1TB HDD or higher Display: 14" FHD (1920x1080) Battery: At least 4 hrs battery life with built-in 720p camera Weight: Weight 1.39 kg (3.06 lbs) Accessories: headset with microphone and laptop bag (back pack type) 3 years warranty</p>
28	<p>Branded and Brand New Laptop computer with licensed OS and Office Productivity Software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format CPU: latest 4 cores / 8 threads or higher, max frequency of 4.90 Ghz or higher, (with built-in graphics) Graphics base frequency - 300 Mhz or higher, Graphics max dynamic frequency - 1.15 Ghz Memory: 16GB DDR4 or higher Storage : 512 GB SSD or higher</p>	<p>Branded and Brand New Laptop computer with licensed OS: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation FOR BUSINESS</p> <p>OS : Latest NTFS/exFAT file format CPU: latest 4 cores / 8 threads or higher, frequency of 4.90 Ghz or higher, Memory: 16GB or higher Storage : 512 GB SSD or higher Graphics Card: 2GB or higher Display: 13.3" 2160x1440, 10-point multi-touch sensitive screen with finger gesture screenshot Camera: 1MP front camera, video recording Audio: Speaker x 2, Digital Microphone x 2</p>





	<p>Graphics Card: 2GB or higher Display: 13.3" 2160x1440, 200PPI Screen-to-body ratio: 88%, Contrast ratio: 1000:1, Aspect ratio: 3:2, 10-point multi-touch sensitive screen with finger gesture screenshot Camera: 1MP front camera, video recording Audio: Speaker x 2, Digital Microphone x 2 Battery : Lithium Polymer 41,8 Wh Video Playback: Charging port : USB-C port Weight : 1.3kg or lighter Dimension: 286mm(W), 14.9mm (D), 211mm (H) Productivity: Latest proprietary wordprocessing, worksheet and presentation package accessories: headset w/ microphone and laptop bag Weight: Approx. 1.3kg 3 years warranty</p>	<p>Battery : Up to 10 hrs battery life or longer Charging port : USB-C port Weight : 1.3kg or lighter accessories: headset w/ microphone and laptop bag 3 years warranty</p>
29	<p>Branded and Brand New Laptop computer with licensed OS Operating System: Latest NTFS/exFAT file format - Professional -Processor: latest 6 cores / 12 threads, 4.70 GHz or higher -Graphics: 4 GB GDDR5 or higher -Memory: 32GB DDR4 2x16 - Storage: 512 GB M.2 SSD + Optane memory 32 GB -Display: 15.6" (3840 x 2400) Display -Battery: 6-Cell Battery, 86WHr -Wireless Connection: Wi-Fi 6 AX1650 (2x2) and Bluetooth 5.0 -Ports: 1x USB Type-C, DisplayPort; SD card reader, 3.5mm headphone/microphone combo jack, 2x Thunderbolt 3 with power delivery & Display Port - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package 3 years warranty</p>	<p>Branded and Brand New Laptop computer with licensed OS Operating System: Latest NTFS/exFAT file format - Professional -Processor: latest 6 cores / 12 threads, 4.70 GHz or higher -Graphics: 4 GB or higher -Memory: 32GB 2x16 - Storage: 512 GB M.2 SSD + Optane memory 32 GB -Display: 15.6" (3840 x 2400) Display -Battery: 6-Cell Battery, 86WHr -Wireless Connection: Wi-Fi 6 AX1650 (2x2) and Bluetooth 5.0 -Ports: 1x USB Type-C, DisplayPort; SD card reader, 3.5mm headphone/microphone combo jack, 2x Thunderbolt 3 with power delivery & Display Port - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package 3 years warranty</p>
30	<p>Branded and brand new Laptop computer with licensed OS - Processor: latest 4 cores / 8 threads, 4.20 Ghz or higher, (with built-in graphics) graphics max dynamic frequency: 1.30 Ghz or higher - RAM: 16 GB DDR4 (2 x 8 GB) - Display: 13.3" FHD, WLED-backlit, multitouch-enabled (1920 x 1080) - Storage: 512 GB M.2 SSD + Optane memory 32 GB - Battery: 3-cell, 51 Wh Li-ion polymer</p>	<p>Branded and brand new Laptop computer with licensed OS - Processor: latest 4 cores / 8 threads, 4.20 Ghz or higher, (with built-in graphics) graphics max dynamic frequency: 1.30 Ghz or higher - RAM: 16 GB (2 x 8 GB) - Display: 13.3" FHD, WLED-backlit, multitouch-enabled (1920 x 1080) - Storage: 512 GB M.2 SSD + Optane memory 32 GB - Battery: 3-cell, 51 Wh Li-ion polymer</p>





<ul style="list-style-type: none"> - Wireless Technology: Wi-Fi 6 AX 201 (2x2) and Bluetooth 5 combo - Ports: 1x microSD media card reader; 1x Thunderbolt 4 with USB4 Type-C ; 1x USB Type-A 5Gbps signalling rate; 1x headphone/microphone combo - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package 3 years warranty 	<ul style="list-style-type: none"> - Wireless Technology: Wi-Fi 6 AX 201 (2x2) and Bluetooth 5 combo - Ports: 1x microSD media card reader; 1x Thunderbolt 4 with USB4 Type-C ; 1x USB Type-A 5Gbps signalling rate; 1x headphone/microphone combo - with charger, bag, USB-C to HDMI/VGA/Ethernet/USB3.0 Adapter, wireless mouse, and other necessary accessories - Productivity software: Latest lifetime proprietary word processing, worksheet and presentation package 3 years warranty
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For guidance and information of all concern.

ROEL R. SURALTA
RCEF-BAC, Chairperson

A food-secure and resilient Philippines

with empowered and prosperous farmers and fisherfolk

