

VARIOUS ICT EQUIPMENT TECHNICAL SPECIFICATIONS

ITEM DESCRIPTION	QTY	END-USER
DESKTOP COMPUTER Operating System: Windows 11 Pro Processor: 12 th Gen i5-12400 Processor 2.5 GHz Memory RAM: 16 GB DDR4 U-DIMM (2x DDR4 U-DIMM slot) Storage: 1TB 7200RPM 3.5" SSD + 256GB M.2 SSD2 Graphic Card: 4GB (GPU) DDR5 VRAM, 1x DVI, 1x HDMI Networking/LAN: Gigabit Ethernet / Wi-Fi 6 (802.11ax) (Dual band) 2*2 + Bluetooth 5.2 Ports I/O: Rear – RJ45 Gigabit Ethernet, HDMI, GVA, Display port, PS2, Audio jack, 4x USB Type 2.0 / Front -Head Phone, 3.5mm combo audio jack, 2x USB 2.0 Type A, 2x USB 3.2 Gen 1 Type A, 2x USB 3.2 Gen 2 Type A, 1x USB 3.2 Gen 2 Type C Power Supply: 300W standard I/O Keyboard and Mouse: USB Keyboard and Optical Mouse Monitor: 21.5inch LED	3 UNITS	PPDD
DESKTOP COMPUTER Intel Core i5-12400 2.5GHz (18M Cache, up to 4.4 GHz, 6 cores) Processor, 8GB DDR4 Memory, 1TB SATA 7200RPM 3.5" HDD + 256GB M.2 NVMe PCIe 3.0 SSD, 2GB VRAM, DVDRW Drive, 802.11AX WiFi + BT, Windows 11, Microsoft Office Home & Student 2021, Keyboard and Mouse, 21.5" LED Monitor	1 UNIT	MPC
LAPTOP COMPUTER Processor: 12 th Gen Intel Core i5-12450H Processor 2 GHz (12M Cache, up to 4.4GHz, 8 cores: 4 P-cores and 4 E-cores) Graphics: 2GB VRAM Laptop GPU, 1550MHz* at 75W (1500MHz Boost Clock+50MHz OC, 60W+15W Dynamic Boost), 4GB GDDR6 Display: 15.6-inch, FHD (1920 x 1080) 16:9, 144Hz, Value IPS-level, 1000:1, anti-glare display Memory: 8GB DDR5-4800 SO-DIMM Storage: 512GB M.2 NVMe PCIe 3.0 SSD O.S: Windows 11 Expansion slot (includes used) 2x DDR5 SO-DIMM slots LAN: 10/100/1000 Mbps Wi-Fi/Bluetooth: Wi-Fi 6 (802.11ax)+Bluetooth 5.2 (Dual band) 2*2 (*BT version may change with OS upgrades) I/O Ports: 1 x RJ45 LAN port, 1x Thunderbolt 4 support DisplayPort, 1x USB 3.2 Gen 2 Type-C support DisplayPort/ power delivery / G-SYNC, 2x USB 3.2 Gen 1 Type-A Display output: 1x HDMI 2.0b Audio: 1x 3.5mm Combo Audio Jack Webcam: 720P HD Camera Mic: Built-in array microphone Keyboard Type: Backlit Chiclet Keyboard Number Pad: Yes Aura Sync: Yes Speakers: 2-speaker system Audio Tech: AI noise-canceling technology, Dolby Atmos, Hi-Res certification Battery: 76WHrs, 4S1P, 4-cell Li-ion Power: ø6.0, 180W AC adapter, Output: 20V DC, 9A, 180W, Input: 100~240V AC, 50/60Hz universal	1 UNIT	BUDGET DIVISION

ABC: PHP 305,000.00

DELIVERY TERMS: 30 calendar days upon confirmation of PO/NTP

WARRANTY: At least One (1) Year