

AMDA-Nepal
Siddhartha Children And Women Hospital
Butwal-7, Rupandehi
Technical Specification Desktop computer

S.N.	Purchaser's Specifications	Bidder's Compliance (Yes/No)	Reference Page No.	Remarks
	Manufacturer:			
	Brand:			
	Type / Model:			
	Country of Origin:			
1	Desperation and function.			
1.1	Processor : Intel core i5 14 th generation or newer			
2	Recommended CPU: i5 14400/i5-14500 or better			
2.1	CPU cores: minimum 10 cores			
2.2	CPU threads : Minimum 16 threads			
2.3	RAM: 8GB DDR or more			
3	Ram upgrade: Expandable at least 32 GB			
3.1	Storage: 512 GB SSD			
4	Graphics: Intel integrated graphics			
4.1	Monitor: 19.5 inch or larger LED Monitor			
5	Monitor Ports: HDMI/ Display port/VGA according to system.			
5.1	LAN: Gigabit Ethernet			
6	WI-FI :Wi -fi 6 preferred			
6.1	USB: Minimum 4* USB ports			
7	Mouse: USB optical mouse			
7.1	Audio: integrated audio			
8	Operating system: Windows 11 pro 64 -bit.			
8.1	Power supply: Branded /80 plus preferred.			
9	Warranty: Minimum 1years. Company seal.			

AMDA-Nepal
Siddhartha Children And Women Hospital
Butwal-7, Rupandehi
Technical Specification Laptop computer

S.N.	Purchaser's Specifications	Bidder's Compliance (Yes/No)	Reference Page No.	Remarks
	Manufacturer:			
	Brand:			
	Type / Model:			
	Country of Origin:			
1	Desperation and function			
1.1	Processor: Intel core i5 14 generation or newer.			
2	CPU cores: Minimum 10 cores or more.			
2.1	CPU threads: Minimum 16 threads			
2.2	Turbo frequency: UP to 4.7 GHz or higher.			
2.3	Cache :Minimum 20MB			
3	RAM: 16GB DDR			
3.1	RAM upgrade Preferably expanded able to 32GB Or more.			
4	Storage: 512GB SSD.			
4.1	Display 14 inch FHD (1920*1080)			
5	Display type: LED, anti –grade preferred.			
5.1	Graphics: Intel integrated graphics			
6	Webcam: HD/FHD webcam with microphone.			
6.1	Network: WI-FI 6/ Wi-Fi 6E preferred.			
7	Bluetooth: Bluetooth 5*or newer.			
7.1	Lana Gigabit Ethernet through RJ-45 Or adapter.			
8	U SB: minimum 2*USB-A+1*USB-C.			
8.1	Video output: HDMI			
9	Audio: Built in stereo speaker and microphone.			
9.1	Keyboard: Full –size keyboard English.			
10	Battery: Minimum 3-cell/4 cell lithium – ion battery.			
10.1	Warranty: Minimum 1 years. Company seal.			
11	Supply best laptop carrying bag.			