

Specification for Desktop Computer

Description	Required Specification	Conformity of Specifications		Remark
		Yes	No	
Brand	specify			
Model	specify			
Country of Origin	specify			
Country of Manufacture / Assembly	specify			
Processor	Option 1: Intel® Core i7-12700 12th Generation Processor or Later Option 2: AMD Ryzen™ 7 4700G Processor or Later			
Base Frequency	Intel/AMD 3.0 or Higher			
Cache	Intel: 25MB or Higher AMD: 12MB L2/L3 Cache or Higher			
Video Controller	specify			
Form Factor	Desktop			
Chassis	specify			
Chipset	specify			
Motherboard	specify			
Memory	Option 01) 8 GB DDR 4 Option 02) 16GB DDR4			
Hard Disk Drive	1TB SATA HDD+ 128GB M2 SSD			
Keyboard	specify			
Mouse	specify			
Network Interface	Gigabit Ethernet Network Interface Card (10/100/1000) Internal Wi-Fi Card			
I/O Ports	Minimum 8 USB Ports; from that at least 2 USB Ports should USB 3.2 Minimum 1 HDMI Port Display port			
Power Supply	specify			
Operating System	Windows 10/11 Pro			
Display	19.5" Widescreen Color LED Monitor supporting resolutions WXGA or better.Should be as the same brand of the Desktop			
Manufacturer Authorization Certificate	Manufacturer Authorization Certificate should be provided. (Originals should be provided on request)			
Warranty	Comprehensive on-site manufacturer authorized warranty for 36 months (Labor & Parts) Excluding Consumes.service attendant time with in 24 hrs			

Warranty Information	1. Should be fix a sticker withSupplier name/Contact Numbers/Date of Commissioning of Hardware/On all computers			
Brochure	Supplier should provide brochure of make/model quoted as per above specification			