

Specification of Computer Set for 3D Design

S.N.	Parameters	Technical Specification	Remarks
1	Mother board	DIMM Slot Minimum 4, PCIE Minimum 3rd generation, Memory Support Minimum 3000 MHz, M.2 slot Minimum 2	
2	Processor	Minimum i9 Intel processor -3.1 GHz Minimum 9th Generation, Minimum 8MB cache	
3	Memory	Minimum 32 GB DDR4, Minimum 3000 MHz with Heat Sink	
4	Hard disk	Minimum 512 GB SSD with Minimum 4TB SATA	
5	Monitor	Minimum 27" LED , 4K Minimum 3840 x 2160 , Dual Monitor with Necessary card	
6	Graphic card	Memory Minimum Dedicated 8 GB	
7	Operating Sytsem	Minimum Windows 10 Genuine Key must be provided	
8	Casing with power supply	Full Tower Gaming Casing with minimum 750 Watt power Supply Units	
9	Accessories	Gaming Keyboard, Gaming Mouse, HDMI Cable, DVD RW	
10	Connectivity	Minimum 2x1GBE, 3 USB, 2xHDMI, 1xHeadphone, 1xMicrophone,	
11	Standard	ISO or Equivalent	
12	Warranty	Minimum 1 year/ Provided by OEM whichever is greater	

Specification of Plotter

S.N.	Parameters	Technical Specification	Remarks
1	Print Technology	At Least Thermal Inkjet/ Laser	
2	Printer Resolution	Minimum 2400x1200	
3	Ink Types	At least Dye-Based or Pigment-based	
4	Paper Size supported	Minimum A1	
5	Line accuracy	Minimum +/- 0.1%	
6	Memory	Minimum 1GB	
7	Print Speed	Minimum 35 sec/page	
8	Media Types	Bond and coated paper , technical paper , film , photographic paper	
9	Media Thickness support	Minimum 0.3 mm	
10	Media Handling	Sheet feed, roll feed, input tray, automatic cutter	
11	Connectivity	Minimum 1x ethernet, 1xUSB3.0, wifi	
12	OS Support	At Least Windows, MACOS	
13	Accessories	Minimum 1 set of used Ink if applicable, 5 mtr USB cable, 1 Pack (Minimum 100) of A1 Size Paper, 1 Extra Cartidge	
14	Standard	ISO or Equivalent	
15	Warranty	Minimum 1 year/ Provided by OEM whichever is greater	