

Sr. No.	Description/Specification	Model/Type	Manufacturer	Quantity
1.	Mother Board Mini ITX form factor 170 mm x 170 mm Intel H110 Express Chipset, Integrated Graphics Processor Intel HD Gigabyte Motherboard detail @ pages 3/10 & 4/10	GA H110N	Gigabyte	18
2.	Processor Boxed processor with heat sink/fan, Intel Core i3, 3.70GHz, 3MB Smart Cache, compatible with Gigabyte GA H110N motherboard.	T6 100	Intel	18
3.	RAM 8GB DDR4, 2133 MHz	CL15 DIMM (value select series)	CORSAIR	18
4.	SSD Hard drive External Removable 2.5" SSD, 240GB, SATA connectivity	SUV500/240G	Kingston	18
5.	SAS/SATA Mobile Rack for Slim ODD SSD For 2.5 inch SSD	MB411SPO-B	ICY Dock International	18
6.	Chassis Fan Size 60x25x25 mm , 5V PWM DC5V, 1.3 W, 0.26 W	NF-A6x25 PWM (4 Pin)	Noctua	18
7.	EMH Series Power Supply Input Voltage 80-275 VAC Input Frequency 47-63 Hz Output Voltage 12 V Output Current 21 A Output Power 252 W Fan supply 12V/6 A Fan less (detail @ pages 5/10 & 6/10)	EMH250PS12	XP Power	18
8.	ATX DC-DC Converter 150 W For Mini-ITX form factor Input Requirement 12 V DC Regulated DC-Jack: Female, Panel Mount, 2.5x5.5x10 mm (detail @ pages 7/10-9/10)	PICOPSU-150-XT	Mini-Box	18
9.	LCD Asus VS Series LCD Monitor Panel Size 18.5 Inches W(46.99 cm), AC 100-240 V (detail @ page 10/10)	VS197DE	ASUS	18
10.	USB Key Board	K45	HP	18
11.	USB Optical Mouse	1113	Microsoft	18
12.	RS Pro Single Pole Single Throw (SPST) momentary white LED Push Button Switch, IP67, 16 mm Diameter, Panel Mount Power Button.	RS Stock No. 175-8446	RS PRO	18
13.	VCC Panel Mount LED Indicator	RS Stock No. 137-1158 Mfr. Part No. L60D-R28-W	RS PRO (VCC)	18
14.	Transcend External Slim CD/DVD Writer	TS8XDVDS-K	Transcend	18