

**Interior Design Engineering Program**  
**Architecture and Interior Design Engineering**  
**Department**  
**College of Engineering, Majmaah University**

Report on



**IDE Lab Equipment Details**

Prepared by



**IDE Laboratories and IT Committee**

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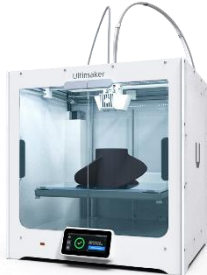
## COMPUTER LAB (1)

No. of Items	Item Name	Model	Manufacturer	Usage	status	Picture
32	ThinkStation Desktop Mini PC	30FBS07H00	Lenovo	Using in the IDE lab for design visualization and programming, as well as for general computing tasks and simulation programming.	Working	
32	Monitor	HP EliteDisplay 32-inch	HP	Display Unit for Student workstations, used for design visualization and programming	Working	

## COMPUTER LAB (2)

No. of Items	Item Name	Model	Manufacturer	Usage	status	Picture
30	ThinkStation Desktop Mini PC	30FBS07H00	Lenovo	Using in the IDE lab for design visualization and programming, as well as for general computing tasks and simulation programming.	Working	
30	Monitor	HP EliteDisplay 32-inch	HP	Display Unit for Student workstations, used for design visualization and programming	Working	

## DIGITAL FABRICATION AND PRINTING LAB

No. of Items	Item Name	Model	Manufacturer	Usage	status	Picture
2	Laser Cutting and Engraving Machine	XTE-1390	XTLaser	Used to create models and prototypes by precisely cutting and engraving materials like wood, acrylic, and MDF.	Not-Working	
1	3D Printer	Ultimaker	Ultimaker	Used to efficiently prototype and test designs by 3D printing engineering and architectural models.	Not-Working	

## Digital Design and Printing Lab

No. of Items	Item Name	Model	Manufacturer	Usage	status	Picture
2	Large Format Plotter Printer	SC-T5400M	Epson	Used to print posters, engineering plans, and large-scale architectural drawings.	Working	