

Technical Specification

1. Laboratory Oven

Temperature Range	Ambient to 200 Degree Celsius
Size	800X1000X1600 mm
Adjustable shelves	5 pcs
Capacity	700 litres
Brand	UATEST/Equivalent
PID digital control system, over temperature protection, fan circulated, stainless steel interior, powder coated exterior, isolated double wall construction, gasket single door, heating elements designed into air channels-380V, 50Hz, 3ph. (UTD-1315-C)	

SN	Item Description	Specification
2.	Laptop Type II	
a	Processor	13 th Gen Intel ® Core ™ i9-13900H(24 MB cache, 14 cores, up to 5.40 GHz Turbo)
b	Operating System	Windows 11 Pro License English with Genuine OEM operating system
c	Memory	32 GB 2x16GB LPDDR5x-7467 MHz RAM
d	Hard Drive	512GB PCIe 4.0 NVMe M.2 SSD-V-NAND, Max Speed Up to 5,000 MB/s, Heat Control
e	Graphic	Minimum 8 GB (Intel ®Iris®Xe Graphics, NVIDIA)
f	Display	14" WQXGA (2560x1600), IPS, Anti-Glare, Non-Touch, HDR 400, 100% sRGB, 500 nits, 240Hz, Narrow Bezel, Low Blue Light
g	Network	2.5G Multi-Gig Ethernet port
h	Wireless	Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth ® 5.4 wireless card[12,13]
i	Keyboard	Per-Key RGB Backlit, Black-English (US)
j	Ports	USB-C, USB 3.2 Gen 2,HDMI 2.1b, Audio jack
k	Mouse	Touchpad
l	Carrying Case	Slim Backpack provided by the OEM
m	Type	NA
n	Warranty	1 year ProSupport with next business day onsite service
3.	Conference Room Monitor	
a	Screen Size:	75 inches
b	Resolution:	4K UHD (3840x2160)
c	Brightness:	500 nits

d	Viewing Angle:	178°/178°
e	Connectivity:	HDMI, DisplayPort, USB, Wi-Fi, Bluetooth
f	Audio:	20W built-in speakers
g	Smart Capabilities:	Tizen OS, screen mirroring
h	Mounting:	Wall mounted
4.	UPS	
a	Capacity	1100VA