

2022-2023

2022-2023

2022-2023 15 2022-2023

1. 1. 2022-2023

1.1 2022-2023 2022-2023

1.2 2022-2023 2022-2023

1.3 2022-2023 2022-2023

1.4 2022-2023 2022-2023

1.5 2022-2023 2022-2023



2. مواصفات الحد الأدنى للملابغ

Item #1: Laptop

Quantity: 6

Minimum requirements

Processor	Intel Core i7-12700H	
	Cache	12MB
	Cores	14
	Threads	20
	Frequency	Up to 4.70Ghz Turbo
Operating System	Windows 11 Pro, English, Genuine 1 year	
Video Card	NVIDIA GeForce RTX 3050 Ti, 4GB GDDR6	
RAM	16 GB, 4800MHz	
Hard Drive	512GB, m.2, PCIe NVMe, SSD	
Display	Size	16"
	Resolution	1900 x 1200
Keyboard	Backlit Keyboard with Numeric Keyboard, English US	
Ports	USB 3.2 Gen 1	x2 ports
	Thunderbolt™ 4 port with DisplayPort™ and Power Delivery	x1 port
	Universal headset jack	x1 port
	HDMI 2.0	x1 port
	RJ45 Ethernet port	x1 port
Wireless	Intel® Wi-Fi 6E (6GHz) AX211 2x2 Bluetooth 5.2 Wireless Card	
Accessories	Backpack (Same brand as the laptop)	x1
	Charger	x1
Warranty	Minimum 1 Year	

Item #2: Laptop

Quantity: 9

Minimum requirements

Processor	Intel® Core™ i7-1260P	
	Cache	18MB
	Cores	12
	Threads	16
	Frequency	Up to 4.70Ghz Turbo
Operating System	Windows 11 Pro, English, Genuine 1 year	
Video Card	NVIDIA® GeForce® MX570/570A, 2 GB GDDR6	
RAM	DDR4, 3200MHz	16GB
Hard drive	512 GB, M.2, PCIe NVMe, SSD	
Display	Size	16"
	Resolution	1900 x 1200



Keyboard	Backlit Keyboard with Numeric Keyboard, English US	
Ports	USB 3.2 Gen 1 ports	x2
	USB 3.2 Gen 2x2 Type-C® port with DisplayPort® and Power Delivery	x1
	Headset jack	x1
	HDMI 1.4 port	x1
	RJ45 Ethernet port	x1
Wireless	Intel® Wi-Fi 6 2x2 (Gig+) and Bluetooth 5.2	
Accessories	Backpack (Same brand as the laptop)	x1
	Charger	x1
Warranty	Minimum 1 Year	

Item #3: Bluetooth Mouse

Quantity: 15

Minimum requirements

Number of Buttons	7	
Scrolling	Precision scroll wheel	
	Scroll Wheel	Yes, Rubber
	Tilt wheel	Yes, with middle click
Gesture support	Windows	Yes
	Mac	Yes
Battery	18 months, 1 x AA	
Connectivity	Type	Bluetooth Low Energy
		2.4 GHz wireless connection
	Wireless range	10 m (33ft)
Features	High Precision Optical Tracking	
	Easy-Switch, 2 channels	
Optional software	Logitech Options	
	Logitech Flow	

