

WASP3D MODULES

DRONE DESIGNER, STING SERVER & WASP i-Mimosa

Intel® Xeon® E5-1600 v4 Series CPU: 1680

Intel® Xeon® E5-2600 v4 Series CPU: 2667, 2687W

Intel® Core i7®: 5960X, 6900K, 6950X

Motherboard: Supporting Intel's FGLGA-2011v3 socket and C612, X99 chipset (*as per selected Processor*)

PCI Express: Minimum two PCI Express® Slots x16 Gen 3/2 (*for VGA and I/O Card*)

RAM: 8GB DDR4-2400/2133 ECC Registered RAM

Hard Drive: Minimum 500GB SATA 7200 rpm 6Gb/s or, (SSD 256GB or above SATA 6Gb/s)

Graphic Card: NVIDIA® GeForce GTX 1080 Ti /1080

SMPS: Minimum 850 Watts or above. (*check GPU manufacture recommendations*)

Monitor: 22"-24", minimum 1920 X 1080 resolution or above

OS: Windows® 10/7 (64-bit) Professional or Enterprise (*preferred International English Edition*)

Branded Systems: *configuration as mentioned above*

- **HP Z440 / Z640 / Z820**
- **Dell Precision T5810/ T7810/T7910**
- **SUPERMICRO** customize systems

Hardware Specification	KERNEL CONTROLLER SERVER <i>(Rack Mount Server)</i>	DATA BUZZ, STING CLIENT
Processor	Intel® Xeon® E3-1200 V5 Series 1220, 1230 or above	6 th /7 th Generation Intel® Core™ i3/i5 Desktop
Motherboard	Supported Processor	Supported Processor
RAM	16 GB DDR4-2133/1866	4 GB DDR4-2133/1866
Graphic Card	Not required or On-board	1 GB minimum Graphics Card (<i>for DATA BUZZ</i>)
Hard Drive	1TB SATA 7200 rpm 6Gb/s	500GB SATA 7200 rpm 6Gb/s
SMPS	As per manufacturer specification	As per manufacturer specification
OS	Windows® Server 2014 R2 64-Bit with CAL	Windows® 7/10 (64-bit) Professional/Enterprise
SQL	MS SQL Express 2014 or above.	
Branded System	HP ProLiant DL 20 Gen9, DL 360 Gen9 Dell PowerEdge R230, R330	

For further quires please write to WASP3D support: support@beesys.com