



Minimum Hardware & Software Configuration for WASP3D software module STING CLIENT:

Processor: Minimum Intel Core i3 processor or equivalent

Motherboard: Supported Mother board with require PCIe Slots

RAM: 4 GB

Graphic card: Internal/ Onboard

Network Interfaces: 1 GbE NIC

Hard Drive: SATA III 6 Gb/s 250GB

SMPS: As per Motherboard power requirement.

Monitor: minimum 21" 1920 X 1080 Supported screen.

Operating System: Windows 10 or Windows 7 Pro International English Edition – 64-Bit recommended.

Software prerequisites:

Microsoft .NET framework 4.5.2 or above

Microsoft Message Queuing

MSXML 4.0 Service Pack 2 (SP2)

MSXML 6.0

DirectX 9.0c End-User Runtime (Aug 2009 Edition)

WASP3D modules with version:

- WASP3D Common Controls
- WASP3D Kernel Controller (In Network)
- WASP3D Sting Client

Technology:

Platform/third-party/open source components used:

- Microsoft .NET framework 4.5.2 or above
- Devexpress

Communication Protocols:

- **With WASP3D Kernel Controller**
 - TCP, Port Number: 50011
 - MSMQ
- **With WASP3D Sting Server**
 - Named pipe (only available if WASP3D sting server on same machine)
 - TCP (if WASP3D sting Server on same machine or different machine)

Network Requirement: Single IP Machine.