2.2   Recommended Specifications

This section provides information about the recommended specifications for installing and using **VXvue**.

> • Failure to meet these minimum specifications may prevent the installation of VXvue or affect performance and processing speed.
> • It is important to meet the recommended specifications for optimal image processing and function operation.

2.2.1   Workstation

Components	Minimum Spec.	Recommended Spec.
OS	Windows 10 Professional (64bit)	Windows 10 Professional (64bit)

LAN Card	• Gigabit Ethernet card for detector interface (Intel® Series)
	  □ Speed: 1Gbps or higher
	  □ Jumbo Frames: 9K
	  □ Receive Descriptors: 1024
	  □ 820.11ac (Wireless)
	• LAN card for network interface (optional)
		• 1000BASE-T Gigabit Ethernet card for detector interface (Intel® I210 Series, I350 Series)
		  □ Speed: 1Gbps or higher
		  □ Jumbo Frames: 9K
		  □ Receive Descriptors: 2K or more
		  □ 820.11ac (Wireless)
		• Gigabit supported LAN card for network interface (optional)

CPU	Intel® Core™ i5 3330-CPU (or compatible CPU)	Intel® Core™ i7 8700-CPU or higher (or compatible CPU)
Memory	4GB	16GB or more
HDD or SDD	1TB	2TB or more
Monitor	General monitor: 1280 x 800	General monitor: 1920 x 1080, 2560 x 1440 Surface pro 4: 2160 x 1440
CD-ROM		CD or DVD Reader / Writer

> • From January 14, 2020, Microsoft will no longer provide security updates or support for PCs running Windows 7. The current version of VXvue only supports upgrade with Windows 7 but will be expired in the near future. Therefore, upgrading to Windows 10 is highly recommended.