

Supported Operation Systems: 32-bit or 64-bit

- Windows Server 2016, 2019, 2022
- Windows 11 Professional*

*Always check with peripheral device and imaging manufacturers to ensure OS compatibility.

Workstations

- Intel Quad-core
- 16GB memory
- 1GB Gigabit Ethernet Network Adapter
- 6GB video card (Note: some 3D imaging software requires more)
- 500GB M.2 SSD
- APC Battery Backup – UPS

Tablets

- Microsoft Surface Pro
 - Intel i5 Quad-Core*
 - 8GB memory
 - 250GB SSD
- *XLDent does not support ARM-based processors

Workstation Server (5 or less workstations)

- Intel Quad-Core
- 16GB memory
- 1GB Gigabit Ethernet Network Adapter
- 2x 1TB HDD in RAID 1 array (larger HDD may be needed depending on current data amount and growth potential)
- APC Battery Backup – UPS

Mid-range Dedicated Server (over 5 workstations)

- Intel Quad-core
- 16GB memory
- 2x 1GB Gigabit Ethernet Network Adapter teamed
- RAID 1 drive configuration
- APC Battery Backup - UPS

High-end Dedicated Server (over 9 workstations)

- Intel 8-Core
- 32gb memory
- 4x 1GB Gigabit Ethernet Network Adapter teamed
- RAID 1 OS / RAID 5 DATA drive configuration
- APC Battery Backup - UPS

Peripherals/Other Equipment:

- Printers/Multi-function printers: HP Brand
- Label Printer: Dymo LabelWriter Wireless (The LabelWriter 550 is incompatible with XLDent appt cards)
- Heavy-load scanning: Fujitsu fi-8170
- Network Security Appliance: Dell SonicWall
- Patient Photo Camera: Logitech C270 HD Web Cam
- Wireless Network/WAP: Ubiquiti UniFi AC Pro AP
- Office Applications: Microsoft Office 2024 (32-bit version required for integration with XLDent)