



Windows 11 for 32 Karat™ software on the PA 800 Plus system



Upgrade today to maintain productivity and consistency with a workstation upgrade

Enhance security, performance, and long-term operational stability of your PA 800 Plus system with the newly validated Dell Pro Slim Plus XE5 workstation, now supporting Windows 11 LTSC 2024 for 32 Karat version 10.3 software.

As Microsoft phases out Windows 10 support, this upgrade provides laboratories with a secure, future-ready computing environment designed for regulated workflows.

Why this upgrade matters

- **Built for stability and security:** Stay protected with an operating system designed for long-term performance and minimal change
- Windows 11 LTSC delivers a clean, controlled environment ideal for compliant laboratory operations
- **Validated for 32 Karat and the PA 800 Plus system:** The Dell XE5 platform has undergone full SCIEX validation, ensuring identical analytic performance with faster, more responsive system behavior
- **Faster, more efficient workflow:** Modern hardware significantly reduces wait time during data processing, boot-up, and file operations—helping labs maintain productivity and consistency

Powerful new Dell XE5 workstation

- Intel® Core™ Ultra 5 processor [up to 5.0 GHz, 14 cores]
- Advanced DDR5-5600 memory for rapid data handling
- 512 GB SSD for fast load times and improved responsiveness
- Supports Windows 10 LTSC 2021 [security support through 2032]
- Upgradable to Windows 11 LTSC 2024 for extended lifecycle stability
- Delivered preconfigured with all required drivers, security settings, instrument software, and validated methods

Upgrade your PA 800 Plus system with confidence

Enhance security, performance, and long-term operational stability with the combined benefits of Windows 11 LTSC and the Dell XE5—now validated for 32 Karat software version 10.3 running on the PA 800 Plus system. This upgrade ensures your laboratory remains supported, protected, and ready for the future.