



# AI-powered PCs Revolutionizing personal computing

We're all feeling the pressure to do more and do it faster—sometimes with limited resources. When you embark on an AI PC refresh, you're building a more competitive, secure, and innovative future for your organization.

Traditionally, regular PCs have granted users access to generative AI software capabilities in the cloud but are not optimized for localized AI processing. For many user personas, this can be sufficient. However, if your organization is committed to leveraging AI across functions or simply exploring how AI can be embraced, you may be seeking more robust technology to support users today and beyond.

### Benefits:

- **Increased efficiency:** Automates routine tasks and optimizes system performance
- **Enhanced security:** Provides robust protection against cyber threats
- **Personalized experience:** Tailors the computing environment to individual needs
- **Future-proofed system:** Continuously learns and adapts to new technologies and user behaviors

### Smarter, safer, personalized, and future-ready

AI-powered PCs are designed with powerful neural processing units (NPUs). These are purpose-built to handle complex AI computations without hindering your CPU or GPU—and without sending your sensitive data to the cloud. This supercharged processing power increases productivity while reducing energy consumption and preserving battery life.

Now, with the new AI PCs that are on the market, you can revolutionize work across virtually every aspect of the workforce by automating routine tasks, enhancing decision-making, and improving overall productivity.

AI-powered PC is the next evolution in personal computing, offering a seamless blend of performance, security, and personalization to meet the diverse needs of modern users.



#### INTELLIGENT PERFORMANCE OPTIMIZATION

- Adaptive resource management
- Predictive maintenance



#### NEURAL PROCESSING UNIT (NPU)

- Dedicated AI hardware
- Improved efficiency



#### ENHANCED USER EXPERIENCE

- Personalized interface
- Voice and gesture control



#### ADVANCED SECURITY

- AI-driven threat detection
- Local processing of private data
- Biometric authentication



#### ON-DEVICE FUNCTIONALITY

- Low latency performance
- Lower cost vs. cloud
- Real-time responsiveness



#### PRODUCTIVITY TOOLS

- Smart scheduling
- Automated document management



## Why SHI for AI PCs?

SHI isn't just a technology provider; we're your strategic partner.



### Customized adoption plans

Tailored strategies and training plans to maximize AI benefits and minimize disruption



### Scalable IT solutions

Broad AI PC portfolio to meet your current and future needs with flexible financing models



### Ongoing support

Expert guidance throughout the selection, deployment, and management stages of the device lifecycle



### AI PCs Lab

Accelerating innovation with comprehensive testing capabilities, performance analysis, and validation services

Our vendor-agnostic approach enables intelligent innovation and unmatched efficiency, leading to a better user experience.



### AI PC briefing

- Review your goals and focus
- Learn about AI PC and generative AI capabilities as well as industry trends
- Explore potential industry use cases
- Order demo kits to test a device in your organization

### AI PC benchmarking

- Testing and benchmarking for all major OEM and chip manufacturer devices
- Benchmarking results based on tailored recommendations
- Comparative analysis of existing device landscape with AI PCs
- Review financial analysis and ROI

### Use case-based assessments

- Test for specific metrics that are important for your users
- Deliver proof-of-concept environment with prototype use case
- Ensure ROI is maximized as the investment in software, devices, and infrastructure is being committed

### Development and deployment

- Identify specific workflows that are critical for employees
- Work with SHI's development team to build generative AI capabilities
- Get assistance through design, build, deployment, and support phases for effective delivery and faster time to market
- Leverage our EIC facility for end-to-end device lifecycle management for AI PCs

SHI evalCenter | AI PCs Lab | End-user Integration Center

### Enhance your future with AI-driven performance

Now you can unlock unparalleled efficiency and speed with our AI-powered PC solutions. Experience the future of computing with the power of AI at your fingertips.