

PREVAILPRO

MOBILE WORKSTATION

WHY PREVAILPRO QUICK REFERENCE GUIDE



AEC

PREVAILPRO P4000 VR Ready mobile workstations are an ideal solution for AEC professionals - from initial concept and design to the construction site.

- Mobile workstation performance and capabilities let you take concepts and designs to clients, subcontractors or construction sites as necessary.
- Moving from traditional blueprints and physical models to a digital workflow becoming a competitive necessity across AEC.
- Immersive Virtual Reality (VR) provides the context and scale needed to fully understand and optimize designs or rapidly address on-site construction challenges.
- Photorealistic rendering reproduces the subtlest nuances of materials and lighting, shortening the design process, and allowing the exploration of more creative options.
- Leading AEC software vendors certify their solutions for Quadro-based systems.

MANUFACTURING

PREVAILPRO delivers the performance needed for design and manufacturing workflows, from initial concept to product release.

- Mobile workstations take the latest CAD/CAE innovations out of cubicles and onto the factory floor – speeding development and production across the board.
- Quickly design, simulate and validate products and lower development costs by moving to an all-digital product development workflow.
- New CAE applications like ANSYS Discovery Live let PREVAILPRO replace traditional workstations.
- Mobile VR multi-user collaboration using Quadro GPUs is redefining how design reviews and remote collaboration take place.
- Quadro is certified by more than 100 leading CAD/CAE software vendors.

M&E

PREVAILPRO lets you bring your creative vision to life anytime, anywhere.

- Take Quadro performance and capabilities to any shooting location or any task – from pre-visualization to production dailies or VFX.
- Quadro GPUs have been behind every single movie nominated for the Best Visual Effects Oscar for nine years running.
- Quadro P3000 and P4000 GPUs and built-in 4K UHD displays easily edit digital footage or create complex effects at full resolution.
- Let AI, simulation, rendering and other realtime technologies propel your creative vision.
- Adobe® Creative Cloud®, Autodesk 3ds Max® and Maya®, Foundry NUCLE and many more M&E applications work best on Quadro.

LEARN MORE: WWW.PNY.COM/PREVAILPRO

For more information, contact a PNY Account Manager at 1-888-333-3657 or email: GOPNY@PNY.COM