

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.

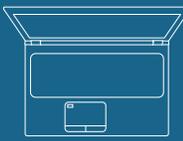
M&E

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



PREVAILPRO

MOBILE WORKSTATION

PRO PERFORMANCE. ANYTIME. ANYWHERE.

POWERED BY NVIDIA QUADRO

| PART NUMBER | WARRANTY* | WIN10 PRO | NVIDIA QUADRO GPU | DISPLAY | INTEL CPU | MEMORY | STORAGE | | LAPTOP DIMENSIONS | WEIGHT | I/O PORTS | | | | | | | | |
|------------------------------------|------------------------|-----------|--|-----------|--|--------------|--|-----------------|---|---------------------|-----------|---------|----------------|---------|--------------|----------------|--------------------|--|--|
| | | | | | | | SSD | HDD | | | HDMI 2.0 | mDP 1.3 | Type-C USB 3.1 | USB 3.1 | Audio In/Out | RJ-45 LAN Port | 6-in-1 Card Reader | | |
| P4000 UPGRADED PRO VR-READY | | | | | | | | | | | | | | | | | | | |
| MWS-P4P-ENUSP-PB | 3 YEAR | ✓ | QUADRO P4000 8GB GDDR5 1792 CUDA CORES | 15.6" UHD | Core™ i7-7700 HQ 2.8GHz (Turbo 3.8GHz) | 32GB DDR4 | 512GB M.2 2280 PCIe NVMe SSD | 2TB 2.5" HDD | 14.96" x 9.8" x 0.73" (380mm x 248mm x 18mm) | 4.8 Lbs. (2.2kg) | 1 | 2 | 2 | 3 | ✓ | ✓ | ✓ | | |
| MWS-P4P-ENUS-PB | 3 YEAR | | | | | | | | | | | | | | | | | | |
| MWS-P4P-ENUSP1-PB | 1 YEAR | ✓ | | | | | | | | | | | | | | | | | |
| MWS-P4P-ENUS1-PB | 1 YEAR | | | | | | | | | | | | | | | | | | |
| P3000 UPGRADED PRO | | | | | | | | | | | | | | | | | | | |
| MWS-P3P-ENUSP-PB | 3 YEAR | ✓ | QUADRO P3000 6GB GDDR5 1280 CUDA CORES | 15.6" UHD | Core™ i7-7700 HQ 2.8GHz (Turbo 3.8GHz) | 32GB DDR4 | 512GB M.2 2280 PCIe NVMe SSD | 2TB 2.5" HDD | 14.96" x 9.8" x 0.73" (380mm x 248mm x 18mm) | 4.8 Lbs. (2.2kg) | 1 | 2 | 2 | 3 | ✓ | ✓ | ✓ | | |
| MWS-P3P-ENUS-PB | 3 YEAR | | | | | | | | | | | | | | | | | | |
| MWS-P3P-ENUSP1-PB | 1 YEAR | ✓ | | | | | | | | | | | | | | | | | |
| MWS-P3P-ENUS1-PB | 1 YEAR | | | | | | | | | | | | | | | | | | |
| P3000 BASE | | | | | | | | | | | | | | | | | | | |
| MWS-P3B-ENUSP1-PB | 1 YEAR | ✓ | QUADRO P3000 6GB GDDR5 1280 CUDA CORES | 15.6" FHD | Core™ i7-7700 HQ 2.8GHz (Turbo 3.8GHz) | 16GB DDR4 | 128GB M.2 2280 PCIe NVMe SSD | 1TB 2.5" HDD | 14.96" x 9.8" x 0.73" (380mm x 248mm x 18mm) | 4.8 Lbs. (2.2kg) | 1 | 2 | 2 | 3 | ✓ | ✓ | ✓ | | |
| MWS-P3B-ENUS1-PB | 1 YEAR | | | | | | | | | | | | | | | | | | |
| ACCESSORIES | | | | | | | | | | | | | | | | | | | |
| MWS-AC-US | Replacement AC Adapter | | | | | | | | | | | | | | | | | | |

*Visit www.pny.com/mws-warranty for warranty details.

WWW.PNY.COM/PREVAILPRO | CONTACT A PNY ACCOUNT MANAGER AT 1-888-333-3657 | EMAIL: GOPNY@PNY.COM

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NVIDIA QUADRO
AUTHORIZED PARTNER

