ACCELERATE ADOBE CREATIVE WORKFLOWS, WHEN AND WHERE YOU NEED IT.

PREVAIL**PRO** enables artists, designers, content creators, video editors and related creating professionals to optimize their workflow using NVIDIA Quadro GPU acceleration throughout Adobe Creative Cloud, giving them tremendous speed and interactivity when and where needed.

ISV certified for Adobe Creative Cloud, PREVAIL**PRO** mobile workstations are capable of rendering complex scenes and models within key Adobe CC programs such as Premiere Pro® and After Effects® – even vector graphics illustrators utilizing Illustrator can realize significant performance advances. You'll be amazed how fast your videos, images, or illustrations will move from concept to production, how much time you'll save, and the creativity you'll unleash.

EXPAND YOUR VISUAL WORKSPACE

Capable of driving up to four 4K UHD displays simultaneously, PREVAIL**PRO** gives you the visual screen real estate required to productively interact with multiple Adobe CC applications.

POWERED BY NVIDIA QUADRO PROFESSIONAL GPUs

NVIDIA Quadro P4000 or P3000 GPU, an Intel Core i7 7700HQ processor, up to 32GB of DRAM, a total of 2.5 TB mass storage, along with a comprehensive array of USB, Ethernet, WiFi, Bluetooth, audio, and media reader ports, provide everything required to fully realize your potential with Adobe CC - all in an ultra thin and light mobile workstation.

VR READY

Pr

ADOBE PREMIERE PRO CC

Premiere Pro CC gets a significant boost with NVIDIA GPUs to give video editors a faster, more fluid and intuitive workflow, especially with power-hungry 4K media.

Ae

ADOBE AFTER EFFECTS® CC

Simplify and accelerate the motion graphics workflow with an amazing 3D ray-traced rendering engine based on NVIDIA OptiX™ technology.

Lr

ADOBE LIGHTROOM® CC

Perfect your photos even more simply and quickly using NVIDIA GPUs, which make photo editing ultra-fast throughout the Develop module.

Ai

ADOBE ILLUSTRATOR® CC

NVIDIA GPUs give professional designers a powerful productivity boost by speeding the entire canvas for all features and functions in Adobe Illustrator CC, while maintaining the highest-quality GPU graphics.

Ps

ADOBE PHOTOSHOP® CC

NVIDIA GPUs enable a smooth,

intuitive experience using accelerated features including the Blur Gallery and its creative blurring effects. In fact, the GPU speeds up over 30 features of Adobe Photoshop CC.

ADOBE MEDIA ENCODER

With NVIDIA GPUs, you can create

optimized video even faster, add new effects, and render multiple projects in the background for an efficient creative workflow.

	P3000 BASE	P3000 UPGRADED PRO	P4000 UPGRADED PRO
PART NUMBER	MWS-P3B-ENUSP1-PB	MWS-P3P-ENUSP-PB	MWS-P4P-ENUSP-PB
MEMORY	16GB (2 × 8GB) DDR4 2400MHz SODIMM	32GB (2 × 16GB) DDR4 2400MHz SODIMM	32GB (2 × 16GB) DDR4 2400MHz SODIMM
PRIMARY STORAGE	128GB M.2 2280 PCIe (Gen. 3×4) NVMe SSD	512GB M.2 2280 PCIe (Gen. 3×4) NVMe SSD	512GB M.2 2280 PCIe (Gen. 3×4) NVMe SSD
SECONDARY STORAGE	1TB 2.5″ Hard Disk Drive	2TB 2.5″ Hard Disk Drive	2TB 2.5″ Hard Disk Drive
DISPLAY	15.6″ FHD (1920 × 1080)	15.6″ UHD (3840 × 2160)	15.6″ UHD (3840 × 2160)
ASPECT RATIO	16:9 Panel		
PROCESSOR	Intel® Core™ i7-7700HQ processor		
PROCESSOR SPEED	2.8GHz Base (Boost Up to 3.8GHz)		
PROCESSOR CACHE	6MB Smart Cache		
CORE LOGIC	Mobile Intel® HM175 Express Chipset		
MEMORY	• Dual channel DDR4, supports up to 2400MHz • Two 260 pin SODIMM sockets • Expandable memory from 16GB to 32GB		
PROFESSIONAL GPU	**NVIDIA Quadro Mobile P3000** • 6GB GDDR5 GPU Memory • OpenGL 4.5 • DirectX® 12 • Vulkan compatible • CUDA™,OpenCL, Direct • Compute compatible **Microsoft Hybrid Graphics Mode** • Supports 4 active displays		**NVIDIA Quadro Mobile P4000** • 8GB GDDR5 GPU Memory • OpenGL 4.5 • DirectX® 12 • Vulkan compatible • NVIDIA VRWorks™ • CUDA™, OpenCL, Direct • Compute compatible **Microsoft Hybrid Graphics Mode** • Supports 4 active displays
WARRANTY	1-Year Limited*	3-Year Limited*	3-Year Limited*

ADDITIONAL FEATURES:

BIOS
• 64Mb SPI Flash ROM
• AMI BIOS

POWER MANAGEMENT
• ACPI v5.0, Suspend to RAM (S3)
• Suspend to disk (S4)
• Soft off (S5)
• Battery low suspend, Wake on LAN (S5)
• Wake on USB (S3)
• Wake on RTC alarm (S4)

LED INDICATORS
Power/Status, Battery, HDD, Airplane Mode, Camera

CERTIFICATES
FCC Class B, CE, cTUVus, TUV, CB, RoHS

ENVIRONMENTAL SPECIFICATIONS
Temperature:
• Operating: 5°C ~ 35°C
• Non-Operating: -20°C ~ 60°C
Relative Humidity:
• Operating: 20% ~ 80%
• Non-Operating: 10% ~ 90%

COMMUNICATION
• Built-in 10/100/1000 BASE-T Ethernet
• Intel® Dual Band Wireless-AC 8265, 2 × 2 AC + BT 4.2 M.2 2230 (Windstorm Peak)

WEB CAM
2.0MP FHD video camera

POWER SUPPLY
Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19.5V, 7.7A, 150W

BATTERY
Embedded 4 cell Li-Polymer battery pack, 55WH; Battery life: 300 minutes (with UMA mode, 55WH battery)

SECURITY
• Kensington® Lock Slot
• Secure Touchpad with TPM 2.0 fingerprint scanner

OS SUPPORT
Windows® 10 Pro 64-bit

LAPTOP DIMENSIONS
14.96″ × 9.8″ × 0.73″ (380mm x 248mm x 18mm)

WEIGHT
4.8 lbs. (2.2kg)

FEATURES

KEYBOARD & POINTING DEVICE
• English full size keyboard and numeric keypad with LED backlighting
• Touchpad with built in TPM fingerprint sensor

MAUDIO

SOUND BLASTER® X-FI® MB5
• High Definition Audio
• S/PDIF digital output
• Built in array microphone
• Built in dual speakers
• ANSP™ 3D sound technology on headphone output

I/O PORTS
LEFT:
• Security lock slot
• DC power connector
• HDMI™ 2.0 with HDCP
• 2× Mini DisplayPort 1.3 ports
• 2× Type-C USB 3.1 Gen 2 ports
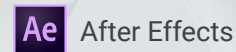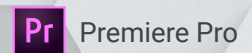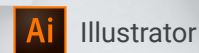• 2× USB 3.1 Gen 1 ports
RIGHT:
• 3.5mm 2-in-1 Audio Jack (Microphone S/PDIF optical output)
• USB 3.1 Gen 1 port
• 6-in-1 Card Reader
• RJ-45 LAN port

CARD READER
6-in-1 Card Reader Supports:
• MMC / RS PhotoShopPremiere ProAfter EffectsIllustrator MMC
• SD / mini SD / SDHC / SDXC up to UHS-II

CERTIFIED BY ADOBE FOR USE WITH:

Adobe

Ai Illustrator   Pr Premiere Pro

Ae After Effects   Ps PhotoShop

WWW.PNY.COM/PREVAILPRO

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

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

* Features and specifications subject to change without notice. Adobe certification applies to the P4000 and P3000 Graphics Processor.

NVIDIA VR READY

POWERED BY NVIDIA. QUADRO