

# Maximize performance with easy-to-use software.

**DELL PRECISION OPTIMIZER** 





#### **Automatic Performance Optimization**

Get the best performance for your applications with Dell Precision Optimizer's patent-pending Al based optimization. All you do is specify the applications to optimize. Optimizer uses machine learning to apply performance improvements for your app. You get true custom optimization for any application, with a single click. Additionally, Optimizer provides predefined profiles for commonly used ISV applications, including Unreal Engine for AR, VR, and MR. Performance gains with Optimizer can be up to 394% over factory settings.



### **Centralized IT Management**

Deploy Dell Precision Optimizer on multiple machines with headless client, remotely optimize application performance on end-user systems, and remotely gather analytics from users into SCCM or KACE and create performance, reliability, and usage reports to assess, plan, and address resource needs.



### **Utilization Analytics and Reporting**

Take advantage of Optimizer's fully automated system monitoring to identify storage, graphics, or system needs as they arise. Optimizer provides graphs and charts, in real-time and over a specified tracking period, to help you understand where bottlenecks occur and what system resources are over-utilized to pro-actively address resource bottlenecks.



### **Simplified Systems Management**

Improve system reliability with Optimizer by getting the latest updates for BIOS, firmware, drivers, application profiles, and Dell applications. Optimizer allows you to get ISV certified graphics drivers and Radeon ProRender plug-ins for rendering images with high degree of visual realism.

## Features & Technical Specifications

| Feature  | Dell Precision<br>Optimizer Standard   | Dell Precision Optimizer Premium |
|--|--|----------------------------------|
| Automatic Performance Optimization of ISV Applications Simplified Systems Management Analytics Centralized IT management Value-add plug-ins Al-based Custom Performance Optimization Profile sharing | ✓<br>✓<br>✓<br>✓   | ✓<br>✓<br>✓<br>✓<br>✓            |
| Automatic Performance Optimization for Unreal Engine for AR/VR/MR  |  | ✓                                |
| Platform Options   | Precision 3510 Precision 5510 Precision 7510 Precision 7710 Precision 3520 Precision 5520 Precision 7520 Precision 7720 Precision 3420 Tower Precision 3620 Tower Precision 5810 Tower Precision 7810 Tower Precision 7910 Tower Precision 7910 Rack Precision 5720 All-in-One Precision 5530 Precision 5530 Precision 7530 Precision 7730 Precision 7820 Tower Precision 7920 Tower Precision 7920 Tower Precision 7920 Tower Precision 7920 Rack |                                  |
| Operating System Options   | Windows® 10 Professional (64-Bit)<br>Windows® 7 Professional (64-Bit)  |                                  |
| <b>Graphics Options</b>  | GPU utilization and application profile support for Dell Precision certified graphics cards from AMD and NVidia  |                                  |

### Features & Technical Specifications

### **Application Profiles**

Adobe® After Effects® CS/CC

Adobe® Illustrator® CC

Adobe® Media Encoder® CS/CC

Adobe® Photoshop® CS/CC

Adobe® Premiere® Pro CS/CC

Adobe® SpeedGrade® CC

Autodesk® AutoCAD®

Autodesk® Inventor®

Autodesk® Maya®

Autodesk® MotionBuilder®

Autodesk® Mudbox®

Avid Media Composer®

Dassault Systèmes SolidWorks®

Dassault Systèmes CATIA®

PTC® Creo®

Siemens NX™

Avid Media Composer

Schlumberger Petrel

Bentley® MicroStation

**ANSYS Fluent** 

ANSYS Workbench

Sonar Cakewalk

Maxon Cinema 4D

Landmark DecisionSpace® G1

Autodesk® Revit®

Autodesk® 3ds Max®

Unreal Engine 4 by Epic Games

English, French, German, Japanese, Simplified Chinese, Traditional

Chinese, Spanish, Brazilian Portuguese, and Korean

Latest version available at www.dell.com/optimizer

This is a worldwide solution.

### **Language Support**

### **Install Options**

Regions