

Odyssey PC Specifications for Windows®-Based Workstations

The following are minimum and recommended PC hardware and software specifications for deployment of Odyssey Assistant software. CPU speeds are minimum Turbo Boost ratings when applicable.

PC Hardware / Settings - Minimum

Manufacturer / Model	No Preference
Processor*	Quad Core Intel Core i5 at 3GHz (desktop), 2.3 GHz (laptop), and i5 or m5 (tablet) i7 or m7 for Judge Edition
Memory (RAM)	8GB
Virtual Memory Paging File	1x RAM capacity
Disk Space**	40GB Hard Drive
Display Resolution	1920x1080, dual monitors recommended

PC Hardware / Settings - Recommended

Manufacturer / Model	No Preference
Processor*	Quad Core Intel Core i7 at 3GHz (desktop), 2.3 GHz (laptop), and i5 or m5 (tablet) i7 or m7 for Judge Edition
Memory (RAM)	16GB
Virtual Memory Paging File	1x RAM capacity
Disk Space**	40GB Hard Drive
Display Resolution	1920x1080, dual monitors recommended

*We require Intel Core i5 at 3 Ghz or better. We have found the Odyssey performance is significantly degraded with AMD processors.

**Users that access more than one site (production, test, conversion, etc.) will require an additional 45 MB of free disk space for each additional site.

*** Once the computer is set up in the county, it needs to be set for High Performance power mode, however sleep and turn off display settings can still be used. Using High Performance mode keeps the CPU at its rated speed which will result in much better Odyssey performance for the end user.

PC Software

- Operating System* Windows 7 Pro 64 bit, Windows 8.1 64 bit, Windows 10 64 bit
- Web Browser** Internet Explorer® 11
- Word Processor MS Office 2013, 2016, 2019 and 365
 - 32 bit support
 - Office 365 require local install
 - Office 2010 still viable but no longer in testing set
- Miscellaneous
 - Adobe Reader 11 or Higher
 - Silverlight
 - .NET 3.5 for Odyssey
 - .NET 4.6.1 for Judge Edition

*** 64bit Operating System is required.**

****Admin right are not required if specific install methods are followed.**

*****Web browser required for basic Odyssey functionality; word processor required for forms processing.**

Form/Report/Document Printers

1. Windows compliant laser printers for 8 ½" x 11" paper

**PostScript Compatible HP LaserJet printers are recommended*

Case Label Printers (Roll-feed 4" x 3")

1. Zebra TLP 3844-Z Parallel, USB connection
2. Zebra TLP 2844-Z Parallel, USB connection
3. Zebra TLP 2824 Plus
4. Zebra GK420t
5. Zebra GK430t

Receipt Printers (Roll-feed)

1. Epson TM-U375 Parallel or USB connection
2. Epson TM-U220 Parallel or USB connection

**Odyssey support is limited to the exact model(s) specified. Ethernet connection is not supported.*

Document Scanners

1. Fujitsu 7160
2. Fujitsu 7180
3. Canon DR-M260

**Scanners must have a TWAIN driver available to work with Odyssey*

Odyssey Judge Edition PC Specifications for Windows®-Based Workstations

The following are minimum PC hardware and software specifications for deployment of Odyssey Judge Edition software.

PC Hardware / Settings

Processor*	i7 or m7 for Judge Edition
Memory (RAM)	16GB
Display Resolution	1920x1080

PC Software

- Operating System* Windows 7 Pro 64 bit, Windows 8.1 64 bit, Windows 10 64 bit
- Web Browser** Internet Explorer® 11
- Word Processor MS Office 2013, 2016, 2019 and 365
 - 32 bit support
 - Office 365 require local install
 - Office 2010 still viable but no longer in testing set
- Miscellaneous
 - Adobe Reader 11 or Higher
 - Silverlight
 - .NET 3.5 for Odyssey
 - .NET 4.6.1 for Judge Edition

Example Recommended Specifications

Laptop:

210-AVBG Dell Mobile Precision Workstation 3550 BTX

Base Dell Mobile Precision Workstation 3550 CTO
Processor Intel Core Processor i7-10510U (4 Core, 8MB Cache, 1.8Ghz, 4.9Ghz Turbo, 15W)
Operating System Windows 10 Pro 64bit English, French, Spanish
Office Productivity Software Microsoft Office 30 Day Trial
Chassis Options Intel Core Processor i7-10510U with Nvidia P520 2GB, Thunderbolt
Video Card Nvidia Quadro P520 w/ 2GB GDDR5
LCD 15.6" FHD 1920x1080, Anti-Glare w/Embedded Touch, 45% color gamut, Bezel, IR Camera & Mic/No
Memory 16GB, 1X16GB, DDR4 2666Mhz Non-ECC Memory
Hard Drive M.2 512GB PCIe NVMe Class 40 Solid State Drive
Keyboard Dual Pointing US English Keyboard Backlit with 10 Key Numeric Keypad
PalmRest Dual Pointing with Touch Fingerprint Reader only, Contacted Smart Card, Thunderbolt
Wireless Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1
Primary Battery 4 Cell 68Whr ExpressCharge Capable Battery
Power Supply 90W 7.4mm barrel EPEAT adapter
Systems Management No Out-of-Band Systems Management - No vPro
Resource Media Resource Media not Included
Operating System Recovery Options OS-Windows Media Not Included
Placemat Quick Setup Guide for Mobile Precision 3550
ENERGY STAR ENERGY STAR Qualified
EPEAT 2018 EPEAT 2018 Registered (Gold)
PDF Solutions Adobe Acrobat Standard 2017
FGA Module 3550_CMLU_1HFY21_013/US/BTS
Wireless Driver Driver for Intel Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1
Back Cover Bottom Door
Order Information US No Canada Ship Charge
Power Cord E5 US Power Cord
Documentation Safety and Regulatory Documents English,French,Dutch
Transportation from ODM to region BTS/BTP Shipment
Packaging Min Model Packaging
Windows AutoPilot No Windows AutoPilot
Security Software No Anti-Virus Software
Processor Label Intel® Core™ i7 Processor Label
Mouse No Mouse
EAN/UPC Labels Print on Demand Label
Dell Application Software Dell Applications Windows 10
Dell Services:Hardware Support Basic Onsite Service 12 Months, 12 Month(s)
Dell Services:Extended Service ProSupport Plus and Next Business Day Onsite Service, 48 Month(s)
Dell Services: Extended Battery Services Extended Battery Service, 36 Month(s)

Monitor:

Dell 24 Touch Monitor: P2418HT