





Microsoft Windows 11

DEVICE REFRESH PARTNER PLAYBOOK



acer

AMD





intel







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INTRODUCTION

Windows 10 is reaching End-of-Support in October of 2025. Although that may seem like a long runway, now is the perfect time to discuss refreshing your clients' device fleet. If they're still operating on outdated devices, they could be sacrificing a whole lot more than a few minor OS improvements.

OPERATING ON OUTDATED DEVICES



Slower performance



Poor battery performance



Higher security risk



Disjointed Collaboration



Cannot use latest Microsoft solutions



Poor imagery/display

To help you start this conversation with your clients, D&H has assembled this exclusive toolkit for our partners, filled with information and resources so you can be your clients' **device refresh expert**!

CONTACT A DEVICE SALES SPECIALIST TO GET STARTED!









Microsoft Specialist
MicrosoftSpecialist@dandh.com

HP Specialist
HPI@dandh.com

Lenovo Specialist
Lenovo Specialist@dandh.com

AMD Specialist
AskAMD@dandh.com





DOWNLOAD YOUR WINDOWS 11 PRO BRANDING GUIDE



Onward **Image recommendations** for e-book localization

e-books for localization Imagery recommendations

Our criteria for selecting e-book cover images:

- 1. Must differentiate from the cover of the customer
- 2. Need to be a hero-quality, retouched image

Please note:

Because our library of retouched imagery is limited, because our morary of retouched imagery is innited, there are some cases in which we are suggesting that we pick up a photo from the interior of the e-book, we pick up a photo from the interior of the e-book, then we made a recommendation for what image should go in its place. Those images are provided as thumbnails





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DOWNLOAD YOUR 2024 SMB DEVICE REFRESH GUIDEBOOK



Why you should choose HP

How end-to-end capabilities, protection, and possibilities tip the scales



with Windows 11 AMD

Browse Now Q

The business world is in constant change. People are working from anywhere. Innovations are accelerating. And it's hard for IT, especially in smaller companies, to keep pace. It helps to have a resource who can bring all the pieces together.

That's exactly what HP can do for you.



Everything working seamlessly together

An IT infrastructure built around a comprehensive. unified HP ecosystem is more efficient and costeffective. It also makes everything easier to manage. With HP, you don't need a massive IT team to capitalize on having a single source for building, protecting, and managing a fleet that can support your workforce's ongoing needs.



A wide range of powerful PCs with the right devices to support all your distributed workforce needs



Advanced cameras, audio, and conferencing solutions so even remote workers feel fully connected



Advanced device management with predictive analytics and insights to maximize performance^{1,2}



Built-in zero-trust endpoint security protection that starts at the hardware level³



Leading integrated technology and software like AMD Ryzen™ PRO processors and Windows 11 Pro

Contact a D&H HP Specialist Now!

HPI@dandh.com

What your people need in a flexible work world

How HP helps you meet everyone's differing needs





Windows 11



HP recommends Windows 11 Pro for business Unri

Unrivaled business PC solution

Browse Now

Q

Alyssa from HR is starting one of her in-office days. Robert, a videographer, is editing in his home office and will head to the field for more footage in the afternoon. Oscar, a business development executive, is joining an online meeting from an airport boarding area.

If you're in IT today, these could very well be your people. And most in IT—especially those who must wear many hats for their company—are struggling to meet the diverse needs of such workers.

What each type of worker needs...



Create a place to excel

From private offices to flex desks, on-site spaces must make it easy for any worker to set up.



Bring collaboration into perfect focus

Equip workers for Microsoft Teams meetings with notebooks with AI noise reduction that deliver crystal-clear sound-even when a screaming toddler or a leaf blower is nearby.



Turn any place into a workspace

Ensure on-th-go workers have a lightweight notebook with adaptable configurations like a touchscreen, two top-edge microphones, and extra-long battery life.



Lenovo

DOWNLOAD YOUR LENOVO THAT'S AN 11 CAMPAIGN PLAYBOOK!





Lenovo

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Windows

Empower Your Team to Do More

With modern Lenovo devices powered by Windows 11 Pro for business



vPRO

It's time to get behind commercial solutions that improve productivity, offer easy management for IT, and help you retain employees. With reliable performance, rock solid security, and cutting-edge new features, Windows 11 Pro for business is designed for hybrid work for deployment across all teams—whether hybrid, remote, or on-premises.



Work from Anywhere Security, Right Out of the Box

Windows 11 is Zero Trust ready with default security settings including hardware-based isolation, encryption, and malware prevention. Lenovo ThinkShield offers additional protection—from chip to cloud on laptops and 2-in-1s, like **ThinkPad X1 Yoga Gen 7**, engineered to work from anywhere.





Productivity, Versatility, and Collaboration

Windows 11 on modern Lenovo devices—like **ThinkBook 13s Gen 4** which features all-day battery power—improves productivity and collaboration. Intel® Unison™ enables seamless content sharing across operating systems by connecting laptops and iPhone or Android devices.





Simplicity & Low Total Cost of Ownership

Windows Autopilot and Microsoft Intune enable zero-touch deployment of remote work devices like **ThinkBook 15 Gen 4**. Remote help offers secure, real-time support through the cloud.



Lenovo Recommends Windows 11 Pro for Business

Ready to learn more?

Contact your Lenovo Business Partner today to talk about making your work from anywhere team unstoppable.



Only available on eligible Intel® Evo™ designs with Intel® Unison™ software on Windows-based PCs and only pairs with Android- or iOS-based phones; all devices must run a supported OS version. See intel.com/performance-evo for details, including set-up requirements. Results may vary @ Intel Corrocation.

AMDA

DOWNLOAD YOUR AMD RYZEN™ PRO MANAGEABILITY INFOGRAPHIC!





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THE FUTURE OF WINDOWS BUSINESS LAPTOPS

STARTS WITH AMD RYZEN™ AI

GENERATIVE AI APPLICATIONS AND USAGE ARE ON THE RISE

New AI copilots are unlocking transformative benefits for developers, business processes, and information synthesis through conversational search.

EXAMPLES

Microsoft Co-Pilot Grammarly
Chat GPT Jasper
Bard Al Articleforge
and many more...

BENEFITS

REINVENTING PRODUCTIVITY of Laptop Users
REMOVE THE DRUDGERY From our Daily Tasks and Jobs
LAPTOPS WILL HELP US THINK, PLAN, AND ACT In the New Era of Work
REDISCOVER THE JOY OF CREATION By Freeing Business Users

AMD RYZEN™ AI AIMS TO DELIVER SUCH AI EXPERIENCES ON THE LAPTOP WITH INCREDIBLE BATTERY LIFE, SPEED, AND QUIET OPERATION

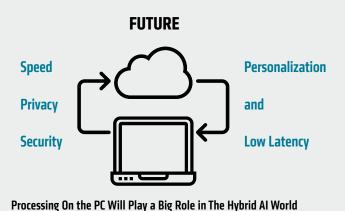
GENERATIVE AI TRAINING AND INFERENCE - TODAY AND IN THE FUTURE





Running Inference in the Cloud

Very High Costs that Can Be Unsustainable for Scaling



HYBRID AI IS CRITICAL FOR GENERATIVE AI TO SCALE – AND PC WOULD PLAY A BIG ROLE

RYZEN™ AI IN THE HYBRID AI ERA REVOLUTIONIZES THE PC EXPERIENCE

ADVANCED COLLABORATION



ALL NEW AI DRIVEN COLLABORATION ADVANTAGES ACCELERATED MULTITASKING



UNBURDEN CPU AND GPU AND UNLOCK ITS POTENTIAI IMPROVED EFFICIENCY



OPTIMIZED FOR BATTERY LIFE WITH ALL NEW AI EXPERIENCES INCREASED PRODUCTIVITY



ACCESS TO NEXT-GEN
ACCELERATED
WORKI OADS

ENHANCED SECURITY



LOCAL PROCESSING OF DATA MEANS FEWER ATTACK VECTORS

RYZEN™ AI AT A GLANCE

- ✓ World's first integrated AI engine in an x86 processor¹
- Optimized to run Al workloads for incredible system efficiency
- ✓ Up to 4 concurrent AI streams for real-time multi-tasking
- Processes up to 10 Trillion AI Operations Per Second (TOPS)
- Allows business PC users to experience on-device AI everyday

INTEGRATED INTO THE CPU FOR OPTIMAL EFFICIENCY



CPU + GPU + RYZEN™ AI

JOURNEY STARTS HERE WITH ADVANCED VIDEO COLLABORATION

WINDOWS STUDIO EFFECTS USES AMD RYZEN™ AI USING THE INTEGRATED CAMERA



Eye Contact Correction



Standard/Portrait Blur



Auto Framing



WORKS ON ALL VIDEO CONFERENCING APPLICATIONS







"If you're doing a Zoom call for work and you want to use eye contact, you're looking at well less than half the power enabled by AMD Ryzen™ AI"

- PCWorld

LEADERSHIP MULTITASKING WITH RYZEN™ AI

With 8 high-performance cores and AMD Ryzen™ AI, AMD Ryzen™ PRO 7040 series processors accelerate performance using MS Office apps while running Teams conference with all Windows Studio AI effects turned on.



83% FASTER²

(AMD Ryzen™ 7 PRO 7840U compared to Qualcomm SQ3 processor)



Teams Video Conference with Windows Studio Al Experiences









MS Office Apps

EQUIP YOURSELF WITH AMD RYZEN™ AI POWERED PCs AS YOU DELVE INTO THE WORLD OF FORTHCOMING WINDOWS AI APPLICATIONS.

VISIT AMD.COM/PARTNER Your source for tools, training, news, reviews, and much more! To find out more about AMD Ryzen" PRO Processors, please visit www.AMD.com/pro

1. As of May 2023, AMD has the first and only available dedicated Al engine on an AGB Windows processor, where 'dedicated Al engine' is defined as an Al engine that has no function other than to process Al inference models and is part of the x86 processor die. For detail information, please check: https://www.amd.com/en/products/nyzen-ai. PMX-3.

2. Testing as of 67/27/23, NAID Performance Labs using the following benchmark tests: Procyon Deverall, Procyon Word, Procyon Except Procyon PowerPrint, each while unning a simulated 9-person (3-3) Microsoft Teams video conference call with utilizing system configuration for AMD Rycen 7-X84DU e198VI TIDP. MARIAN FPY-10TIDE/SIN17-20931 (CRB), 15CB AMA 118 MINNEY SD. Integrated Readen Graphics, Windows 11P numning in "thest performance mode," and Advanced Background Blur, eye gaze detection (using a mannequin to simulated the feature) and auto framing enabled via Qualcomm integrated NPU (Neural Processing Unit). System configurations may vary yielding different results: PMXP-38

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AMD RYZEN™ PRO 7040U SERIES PROCESSORS

PROCESSOR UPSELL GUIDE (AMD RYZEN™ 5 PRO 7540U TO RYZEN™ 7 PRO 7840U)

POWERING THE BEST AMD BUSINESS PCs IN THE WORLD

Both AMD Ryzen[™] 5 PRO 7540U and Ryzen[™] 7 PRO 7840U processors are considered the world's most advanced processors with unparalleled power efficiency for premium business laptops offering leadership performance, unmatched battery life and efficiency.



World's Fastest and Most Advanced **Business Processor**

See endnote: PHXP-37, GD-203



Incredible power efficiency for business laptop processor



AMD RDNA™ 3

World's most powerful integrated graphics

See endnote: PHXP-37

DESIGNED FOR UNCOMPROMISING INNOVATION. SPEED. AND POWER

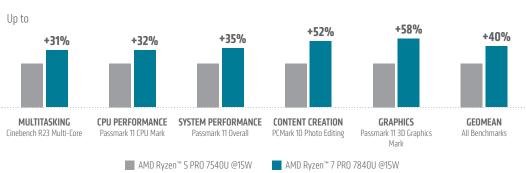
UPGRADE FROM RYZEN™ 5 TO RYZEN™ 7 FOR ABSOLUTE POWERHOUSE PERFORMANCE

UPGRADE TO RYZEN™ 7 FOR FASTER PERFORMANCE IN PREMIUM BUSINESS LAPTOPS

Both with superior "Zen 4" architecture Upgrade from 6 to 8 high performance cores Upgrade from up to 4.9GHz to up to 5.1GHz Upgrade from 22MB to 24MB total cache

See endnote: GD-150

PROCESSOR AND SYSTEM PERFORMANCE



See endnote: PHXP-67

UPGRADE FROM RYZEN™ 5 TO RYZEN™ 7 FOR LEADING BATTERY LIFE AND POWER EFFICIENCY

Up to

22% BETTER BATTERY LIFE FOR MICROSOFT TEAMS CONFERENCING

When comparing the AMD Ryzen™ 5 PRO 7540U and the AMD Ryzen™ 7 PRO 7840U processor



BOTH DESIGNED FOR POWER EFFICIENCY

When running typical office productivity applications users can expect to consume:

Up to

o LESS POWER

When comparing the AMD Ryzen™ 5 PRO 7540U and the AMD Ryzen™ 7 PRO 7840U processor

See endonte: PHXP-69



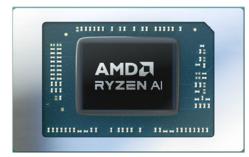
See endonte: PHXP-68



INTRODUCING AMD RYZEN™ AI

WORLD'S FIRST INTEGRATED AI ENGINE IN AN X86 PROCESSOR

- **Optimized AI workloads** for incredible system efficiency
- Up to **4 concurrent Al streams** for real-time multi-tasking
- Processes up to 10 trillion Al Operations Per Second
- Experience **on-device AI** every day on business laptops



See endnote: PHX-3, PHXP-57

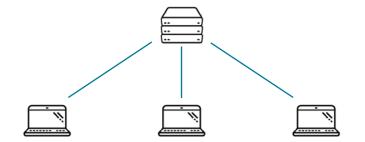
BOTH RYZEN™ 5 AND RYZEN™ 7 DELIVER INCREDIBLY MODERN SECURITY FEATURES

AMD PRO TECHNOLOGIES

A complete set of features that are essential to modern business. SMBs, enterprise businesses, IT admins, and general office workers can take advantage of cutting-edge security features, robust manageability tools, and enterprise-grade stability and reliability as part of AMD PRO technologies.

AMD PRO SECURITY:

Provides innovative layers of defense at the silicon, OS, and platform levels to give IT teams comprehensive security features for the entire system





See endnote: GD-206, GD-72

- OEM SECURITY FEATURES
- WINDOWS® 11 SECURITY Secured-Core PC Hardware Enforced Stack Protection
- AMD MEMORY GUARD Microsoft Pluton Security
- AMD SECURE PROCESSOR FIPS 140-3 Level 1 and Level 2* Certification
- AMD "ZEN 3" ARCHITECTURE **AMD Shadow Stack**
- YOUR DATA

* FIPS 140-3 implementation under test

AMD PRO BUSINESS READY:

Provides a robust manageability feature set that simplifies deployment, imaging, and management of an ever-growing and changing fleet.

AMD SECURE PROCESSOR:

Dedicated security processor that validates code before it is executed to help ensure data and application integrity



planned software stability



planned availability



AMD RYZEN™ PRO 7040 SERIES PROCESSORS (7540U VS 7840U)

AMD RYZEN™ PRO	PERFORMANCE CORES	PROCESS	INTEGRATED AI ENGINE	TOTAL CACHE SIZE	TDP	AMD PRO TECHNOLOGIES
AMD Ryzen™ 7 PRO 7840U	8P	4nm	✓	24 MB	15 - 28 W	✓
AMD Ryzen™ 5 PRO 7540U	6P	4nm		22 MB	15 - 28 W	✓

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1. Testing as of 6/13/23, by 800X Technologies, commissioned by AMD, utilizing an HP EliteBook 845 CIO with Ryzen PRO 7840U processor @15W, Integrated Radeon Graphics, 16GB RAM, 11B NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor @15W, Integrated graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor @15W, Integrated graphics, 5102KB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor @15W, Intel Integrated graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor @15W, Intel Integrated graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor @15W, Intel Integrated graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor @15W, Integrated Radeon Graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor integrated Radeon Graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configured Dell Latitude 5440 with an Intel Core i7-1365U processor integrated Radeon Graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configurations in the Intel Core intervents integrated Radeon Graphics, 512CB NVMe SSD, Windows 11 Pro, versus a similarly configurations in the Intel Core intervents inter

- yielding different results. Results may vary. PMD-67
 Based on internal testing by AMD or STA Windows 11 Po and STWh battery. System configuration for Ryzen* 75-40L HP EliteBook 845 Csi 0.4 MPD Radeon Caphics. 32GB RAM, 52GB RVM-52G RVM-52D Windows 11 Po and STWh battery. System configuration for Ryzen* 77-7840L HP EliteBook 845 Csi 0.4 MPD Radeon Caphics. 32GB RAM, 52GB RVM-52D RVM-52D Windows 11 Po and STWh battery. System configuration for AVD Ryzen* 77-7840L HP EliteBook 845 Csi 0.4 MPD Radeon Caphics. 32GB RAM, 52GB RVM-52D RVM-52D

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Why Windows Autopilot?

- Perceptions about the time-intensive nature of Windows device deployment may inhibit some customers from moving to new Windows 11 Pro and Enterprise devices. Modernizing deployment with Windows Autopilot helps address that concern.
- With Windows Autopilot, a partner can optimize user features, settings, and apps for the customer without ever touching the device.
- Windows Autopilot also simplifies ongoing device management, including reset, recovering, re-purposing, and end-of-life disposal.



Why should resellers embrace Windows Autopilot?

- Grow Windows 11 Pro device sales through faster device refresh.
- Build profitable, scalable device deployment and management offerings.
- Cross-sell/up-sell Microsoft cloud services, e.g., EMS and Microsoft 365.
- Generate higher customer satisfaction, retention, and lifetime value.

Windows 11 Pro is also still available! Get started with Windows Autopilot at D&H today for whichever OS meets the needs of your business. Contact ProServices@dandh.com for more information.

Get started with Windows Autopilot at D&H today!

Contact ProServices@dandh.com for more information.



How does Windows Autopilot work with D&H?

When you add Windows Autopilot services to your Windows 11 Pro and Enterprise device purchases, we unbox the device, capture the required data, and link it to the appropriate end user tenant and profile via Microsoft Partner Center before it ever ships! When your clients unbox the device and connect to the Internet, Windows Autopilot takes care of the rest by transferring their personalized settings, apps, and data to them in just minutes.

Even better, D&H does not require a device unit minimum to add on Windows Autopilot services!



Windows Autopilot Services at D&H

Basic Data Capture

Data capture and Link various Windows 11 Pro devices to the appropriate end user tenant & profile via Partner Center with appropriate access.

D&H SKU: MSAPAZUREJOIN
Cost per Device: \$4.00

D&H SKU: MSAPAZUREJOINLC
Cost per Device: \$3.00*

*Discounted service when purchased with corresponding MS licensing - Data capture and Link various Windows 10 devices to the appropriate end user tenant & profile via Partner Center w/appropriate access



Premium Provision

Data capture, Link + application downloads on various Windows 11 Pro devices to the appropriate end user tenant & profile via Partner Center with appropriate access.

D&H SKU: MSAPPROVISION

Cost per Device: \$12.00

D&H SKU: MSAPPROVISIONLC

Cost per Device: \$10.00**

**Discounted service when purchased with corresponding MS licensing - Data capture, Link + application downloads on various Windows 10 devices to the appropriate end user tenant & profile via Partner Center w/appropriate access



Advance Data Capture

Data capture of Hardware Hash ID's on various Windows 11 Pro devices into .CSV file for Reseller or end user self-load via Partner Center.

D&H SKU: MSAPHASHCAP
Cost per Device: \$15.00

D&H SKU: MSAPHASHCAPLC
Cost per Device: \$13.00***

***Discounted service when purchased with corresponding MS licensing - Data capture of Hardware Hash ID's on various Windows 10 devices into .CSV file for Reseller or end user self-load via Partner Center

Contact ProServices@dandh.com for more information on Windows Autopilot services at D&H!



D&H has developed our proprietary AIM Solution Architecture model to add value to every solution you offer your clients! By leveraging our (3) step process - Assess, Implement, and Manage – you'll be empowered to craft solutions using a consultative approach. Wrap D&H professional and managed services around hardware to offer a consumption-based solution that enables your clients to grow along with you.

ASSESS

Understanding your clients' problem is a great first step, but finding the perfect solution for that issue can be a challenge. This is where our team of experts will help you lean in and determine the best course of action through consultation, surveys, analysis, and testing.

IMPLEMENT

Once you've identified the need, now is the time to find the perfect solution and help your clients implement that solution. By identifying software and professional services, you can add value for your clients and help them resolve complex issues.

MANAGE

And finally, you should plan to support their business through Managed Services. By leveraging the As-a-Service model, you are enabling your clients to consume what they need, leading to higher profit margins and stronger recurring streams of revenue for your business.

VISIT OUR AIM MINI SITE TO LEARN MORE!



Our free XaaS Solution Builders allow you to bundle hardware, software, and services into one solution, offering clients quotes in minutes!

LEVERAGE OUR XAAS SOLUTION BUILDER NOW!

Lenovo

Build Lenovo XaaS Solutions!



Microsoft Education

Build Microsoft EDU XaaS Solutions!



Microsoft Surface

Build Surface XaaS Solutions!