



A  **PLIFY™**

HP PARTNER PROGRAM

Dynamic Security

Guidance for channel partners

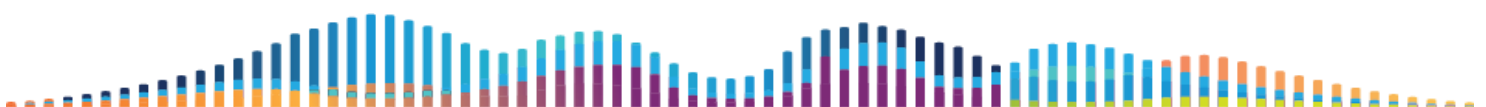
July 2021

am·pli·fy:

To make larger, greater, or stronger; to enlarge, or extend.

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Dynamic security guidance for channel partners

How to use this document

HP and our channel partners (“Partners”) have a shared interest in ensuring that end user customers are made aware of the presence and implications of dynamic security in HP printers in order to avoid:

- Customer misunderstandings
- General customer dissatisfaction
- Increased product returns

According to the HP Selective Distribution Criteria for EMEA and the Qualified Programs in the US, Partners must display complete, accurate and up-to-date product information as needed to allow buyers to make an informed decision relating to the product, including product functionality, compatibility and interoperability information, and any applicable restrictions.

In this document Partners can find the newly updated dynamic security messaging, as well as guidance about how to include such messaging as part of the product selling features in each online and/or offline point of sales:

- It does constitute product information that HP expects Partners to convey to their customers.
- It does not constitute legal counsel or advice from HP to Partners or any other party and should not be relied on as a comprehensive map to marketing HP products.
- Partners can use the high-level guidance in this document as a baseline/floor to work up from to communicate Dynamic security throughout the customer journey.

Dynamic security message

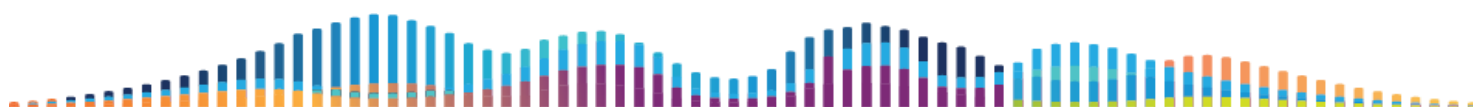
The new dynamic security message reads as follow:

Dynamic security enabled printer

Certain HP printers are intended to work only with cartridges that have a new or reused HP chip or electronic circuitry. These printers use dynamic security measures to block cartridges using a non-HP chip or electronic circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP chips and electronic circuitry enable the use of reused, remanufactured, and refilled cartridges. [Learn more](#)

This version of the message applies to the products found in the [dynamic security products section](#).

For translated versions of this message, please see [Appendix A](#).



Dynamic security messaging guidelines

Dynamic security message should be prominent and visible to customers to allow them to make an informed purchase decision.

- **DO** include the approved dynamic security message in digital assets and retailer websites
- **DO** use the approved messaging provided by HP
- **DO NOT** bury the dynamic security message in the disclaimers

Dynamic security benefits

HP recommends the use of original HP cartridges, which guarantee a higher print quality and reliability. Benefits of dynamic security include:

- Protecting the quality of our customer experience from functionality risks that can be introduced using non-HP chips or modified or non-HP circuitry.
- Reduce illegal counterfeiting of HP supplies and other IP infringements.

When customers choose a dynamic security-enabled HP printer with Original HP supplies, they are getting a complete integrated solution: The HP ecosystem includes the printer, firmware, and original HP supplies with original security chips or electronic circuitries— all of them designed to work together to deliver the best-possible HP print experience. How to show the message – Examples for illustrative purposes

Example on [Italy HP online store](https://www.hp.com/italy)

Stampante multifunzione HP ENVY 6020 (Grigia) - 3 mesi Instant Ink Inclusi

★★★★★ 6 recensioni

79,90€
IVA incl.

AGGIUNGI AL CARRELLO

Disponibile

Risparmia con i nostri pack convenienza

Guarda sotto

Caratteristiche

Stampante predisposta per funzionare solo con cartucce con circuito elettronico HP nuovo o riutilizzato e dotata di misure di sicurezza dinamica che bloccano le cartucce con circuito elettronico modificato o non HP. L'efficacia di tali misure di sicurezza sarà garantita tramite il periodico rilascio di aggiornamenti firmware, che bloccheranno eventuali cartucce con circuito elettronico modificato o non HP in precedenza funzionanti. I circuiti elettronici HP riutilizzati abilitano il funzionamento di cartucce riutilizzate, rigenerate e ricaricate. Per maggiori informazioni vai su: <http://www.hp.com/learn/its>

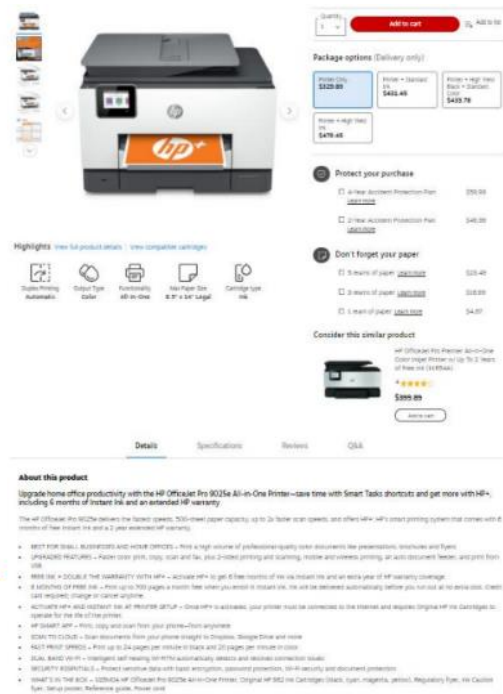
Quando è collegata a Internet, questa stampante raccoglie e trasmette a HP dati relativi all'utilizzo della stessa, al fine di permettere a HP di fornire i servizi richiesti dall'utente nonché per finalità commerciali perseguite da HP. Tali dati includono, fra l'altro, dati relativi alle cartucce installate. Per maggiori informazioni riguardo alla raccolta e al trattamento dei dati da parte di HP, consultare l'informativa sulla privacy di HP (<https://www8.hp.com/it/it/privacy/privacy.html>).

Stampante multifunzione a colori. Perfetta per la casa.

Stampante dotata di misure di sicurezza dinamica

- Stampa fronte retro, wireless, bluetooth 5.0, copia, scansione, foto
- A4, A5, B5, DL, C6, A6
- 1 USB Hi-Speed 2.0; 1 Wi-Fi 802.11ac (dual band); Bluetooth 5.0
- Cassetto da 100 fogli - Stampa senza bordi - Pratici comandi Smart sul vassoio - 3 mesi Instant Ink inclusi

• **DYNAMIC SECURITY ENABLED PRINTER** - Certain HP printers are intended to work only with cartridges that have a new or reused HP chip or electronic circuitry. These printers use dynamic security measures to block cartridges using a non-HP chip or modified or non-HP electronic circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP chips and electronic circuitry enable the use of reused, remanufactured, and refilled cartridges.
www.hp.com/learn/ds



Frequently Asked Questions

What is dynamic security? HP printers are designed to work with original HP ink and toner cartridges. As is standard in the printing business, HP printers use a process to authenticate cartridges. In certain HP printers, this authentication process includes Dynamic security measures. Dynamic security relies on the printer's ability to communicate with the security chips or electronic circuitry on the cartridges. HP uses dynamic security measures to protect the quality of our customer experience and HP brand reputation, maintain the integrity of our printing systems, protect HP's innovations and intellectual property, and mitigate counterfeiting.

What changes are being made and how might customers be affected? As HP has done on occasion over the years, HP is in the process of implementing revised versions of its dynamic security messaging to ensure they remain prominent, visible, and meaningful to customers. But dynamic security itself is not otherwise being changed.

What is the dynamic security message? HP uses shorter and longer versions of its dynamic security messaging, depending on where the messaging appears (e.g., on printer boxes, on leaflets inside the boxes, on HP Store pages, on datasheets, etc.). Using the online learning material as an example, below is the newer version of the dynamic security message:

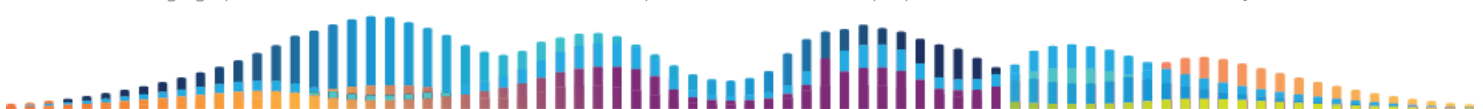
Dynamic security enabled printer

Certain HP printers are intended to work only with cartridges that have a new or reused HP chip or electronic circuitry. These printers use dynamic security measures to block cartridges using a non-HP chip or electronic circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP chips and electronic circuitry enable the use of reused, remanufactured, and refilled cartridges. [Learn more](#)

Should I be checking with my legal team? HP cannot provide legal advice to its partners. If any partners have legal concerns regarding dynamic security, then they should confer with their own legal counsel.

Am I obliged to display the dynamic security message? According to the HP Selective Distribution Criteria for EMEA and the Qualified Programs in the US, Partners must display complete, accurate and up-to-date product information as needed to allow buyers to make an informed decision relating to the product, including product functionality, compatibility and interoperability information, and any applicable restrictions.

Do I need to display the dynamic security message exactly as shown in the examples? Examples in the "Dynamic security messaging update – Guidance for Channel Partners" are provided for illustrative purposes. Partners can inform about dynamic



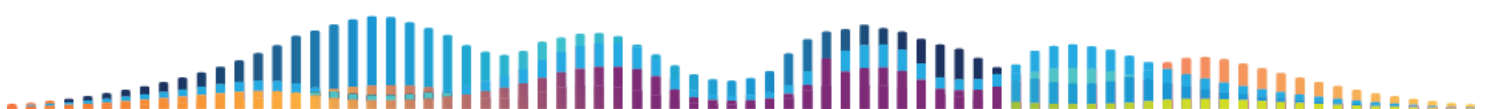
security in other ways, but it should still be prominent and visible to customers to allow them to make an informed purchase decision.

What happened in 2016 regarding dynamic security? A dynamic security authentication check was triggered in September 2016 that resulted in certain HP printers temporarily blocking certain third-party cartridges with clone chips from working. At the time, HP had not communicated the presence of dynamic security to customers. As a result, HP issued firmware updates for the affected printers that disabled dynamic security in those printer models. At least since 1 December 2016, HP has been communicating about the presence of dynamic security in its printers through messaging located on printer boxes and various online and printed materials.

Dynamic security enabled products list

This is the list of dynamic security enabled products.

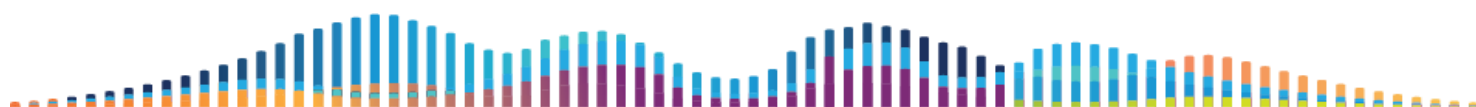
Series	Model
HP AMP Series	HP AMP 100/101/105/120/125/130/131
HP DeskJet 2600 Series	HP DeskJet 2600/2620/2630/2650
HP DeskJet Ink Advantage 2600 Series	HP DeskJet Ink Advantage 2600/2632/2675/2676/2677/2678
HP DeskJet Ink Advantage 5000 Series	HP DeskJet Ink Advantage 5075/5076/5078/5085/5088
HP DeskJet Ink Advantage 5200 Series	HP DeskJet Ink Advantage 5275/5276/5278/5285
HP ENVY 5000 Series	HP ENVY 5000/5010/5020/5030/5032/5034/5051/5052/5055/5058
HP ENVY Photo 6200 Series	HP ENVY Photo 6220/6222/6230/6234/6252/6255/6258
HP ENVY Photo 7100 Series	HP ENVY Photo 7120/7130/7134/7155/7158/7164
HP ENVY Photo 7800 Series	HP ENVY Photo 7820/7822/7830/7832/7855/7858/7864
HP Tango series	HP Tango HP Tango X
HP DeskJet 2700 and 2700e All-in-One Printer series	HP DeskJet 2710 All-in-One Printer 2720/2721/2722/2723/2724/2725/2729/2730/2732/2752/2752e/2755/2755e
HP DeskJet Plus 4100 and 4100e All-in-One series	HP DeskJet Plus 4110 All-in-One Printer 4120/4121/4122/4130/4132e/4134/4140/4152/4152e/4155/4155e/4158/4158e
HP ENVY 6000 and 6000e All-in-One Printer series	HP ENVY 6010 All-in-One Printer 6020/6022/6030/6032/6052/6052e/6055/6055e/6058/6075/6075e/6076
HP ENVY Pro 6400 and 6400e All-in-One Printer series	HP ENVY Pro 6420 All-in-One Printer 6422/6430/6432/6452/6452e/6455/6455e/6458/6464/6475/6475e
HP DeskJet 1200 series	HP DeskJet 1210 Printer 1211/1212/1213/1255
HP DeskJet 2300 Printer series	HP DeskJet 2300 Printer
HP OfficeJet 5200 Series	HP OfficeJet 5200/5210/5220/5230/5232/5255/5264
HP OfficeJet Pro 6230 Series	HP OfficeJet Pro 6230
HP OfficeJet 6800 Series	HP OfficeJet 6812/6815/6820/6822/6825
HP OfficeJet Pro 6830 Series	HP OfficeJet Pro 6830/6835
HP OfficeJet 6950 Series	HP OfficeJet 6950/6951/6954/6956/6958
HP OfficeJet 6962, OfficeJet Pro 6900 Series	HP OfficeJet 6962, Pro 6960/6961/6963/6963/6964/6965/6966/6968
HP OfficeJet Pro 6970 Series	HP OfficeJet Pro 6970/6971/6974/6975/6976/6978/6979
HP OfficeJet Pro 8710 Series	HP OfficeJet Pro 8710/8712/8714/8715/8716/8717/8718/8719
HP OfficeJet Pro 8720 Series	HP OfficeJet Pro 8720/8725/8727/8728
HP OfficeJet Pro 8730 Series	HP OfficeJet Pro 8730
HP OfficeJet Pro 8740 Series	HP OfficeJet Pro 8740/8743/8744/8745/8746/8747
HP OfficeJet Pro 8210 Series	HP OfficeJet Pro 8210/8211/8216/8218



Series	Model
HP OfficeJet Pro 7720, 7730 Wide Format All-in-One Series	HP OfficeJet Pro 7720/7730
HP OfficeJet Pro 7740 Wide Format All-in-One Series	HP OfficeJet Pro 7740/7745
HP OfficeJet Pro 8610 Series	HP OfficeJet Pro 8610/8615/8616
HP OfficeJet Pro 8640 Series	HP OfficeJet Pro 8640
HP OfficeJet Pro 8620 Series	HP OfficeJet Pro 8620/8625
HP OfficeJet Pro 8660 Series	HP OfficeJet Pro 8660
HP OfficeJet Pro 8630 Series	HP OfficeJet Pro 8630
HP OfficeJet 8610 Series	HP OfficeJet 8610
HP OfficeJet Pro X451/X551 Series	HP OfficeJet Pro X451/X551
HP OfficeJet Pro X476/X576 MFP Series	HP OfficeJet Pro X476/X576 MFP
HP OfficeJet Pro 9020 and 9020e All-in-One Printer Series	HP OfficeJet Pro 9020/9020e All-in-One Printer HP OfficeJet Pro 9022/9022e All-in-One Printer HP OfficeJet Pro 9023 All-in-One Printer HP OfficeJet Pro 9025/9025e All-in-One Printer HP OfficeJet Pro 9026 All-in-One Printer HP OfficeJet Pro 9028/9028e All-in-One Printer
HP OfficeJet 8010 and 8010e All-in-One Printer series	HP OfficeJet 8010/8010e All-in-One Printer HP OfficeJet 8012/8012e All-in-One Printer HP OfficeJet 8013 All-in-One Printer HP OfficeJet 8014/8014e All-in-One Printer HP OfficeJet 8015/8015e All-in-One Printer HP OfficeJet 8017 All-in-One Printer HP OfficeJet 8018 All-in-One Printer
HP OfficeJet Pro 8030 and 8030e All-in-One Printer series	HP OfficeJet Pro 8020/8020e All-in-One Printer HP OfficeJet Pro 8022/8022e All-in-One Printer HP OfficeJet Pro 8023 All-in-One Printer HP OfficeJet Pro 8024/8024e All-in-One Printer HP OfficeJet Pro 8025/8025e All-in-One Printer HP OfficeJet Pro 8026 All-in-One Printer HP OfficeJet Pro 8028/8028e All-in-One Printer
HP OfficeJet Pro 8030 and 8030e All-in-One Printer series	HP OfficeJet Pro 8035/8035e All-in-One Printer
HP Color LaserJet Pro M150 Series	HP Color LaserJet Pro M153/M154
HP Color LaserJet Pro M180 MFP Series	HP Color LaserJet Pro MFP M180/M181
HP Color LaserJet Pro M250 Series	HP Color LaserJet Pro M253/M254
HP Color LaserJet Pro M270, M280 MFP Series	HP Color LaserJet Pro MFP M278/M279/M280/M281
HP LaserJet Pro M15 Series	HP LaserJet Pro M15
HP LaserJet Pro MFP M28 Series	HP LaserJet Pro MFP M28
HP Color LaserJet Enterprise M751 Printer series	HP Color LaserJet Enterprise M751dn/n
HP Color LaserJet Managed E75245 Printer series	HP Color LaserJet Managed E75245dn
HP Color Laser 150 Printer series	HP Color Laser 150a/150nw
HP Color Laser MFP 170 Printer series	HP Color Laser MFP 178nw/179fnw
HP Laser 100 Printer series	HP Laser 107a/w 108a/w
HP Laser MFP 130 Printer series	HP Laser MFP 133pn/135a/w 137fnw
HP LaserJet Managed E60155 series	HP LaserJet Managed E60155dn
HP LaserJet Managed E60165 series	HP LaserJet Managed E60165dn
HP LaserJet Managed E60175 series	HP LaserJet Managed E60175dn
HP LaserJet Managed MFP E62655 series	HP LaserJet Managed MFP E62655dn
HP LaserJet Managed MFP E62665 series	HP LaserJet Managed MFP E62665hs/z

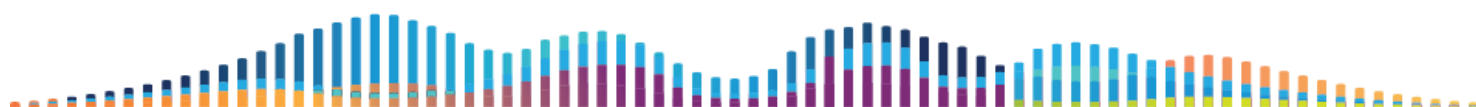


Series	Model
	HP LaserJet Managed Flow MFP E62665h/z
HP LaserJet Managed MFP E62675 series	HP LaserJet Managed Flow MFP E62675z
HP Color LaserJet Managed E65150 series	HP Color LaserJet Managed E65150dn
HP Color LaserJet Managed E65160 series	HP Color LaserJet Managed E65160dn
HP LaserJet Enterprise M507 series	HP LaserJet Enterprise M507dn/dng/n/x HP LaserJet Managed E50145 dn
HP LaserJet Enterprise MFP M528 series	HP LaserJet Enterprise MFP M528dn/f/z HP LaserJet Managed MFP E52645 c/dn
HP Color LaserJet Pro M450 series	HP Color LaserJet Pro M453cdn/cdw HP Color LaserJet Pro M454cdn/cdw/dn/dw/nw
HP Color LaserJet Pro MFP M478-M479	HP Color LaserJet Pro MFP M479dw/fdn/fdw/fnw
HP LaserJet Pro MFP M400 series	HP LaserJet Pro MFP M428 dn/dw
HP LaserJet Pro M404-M405 series	HP LaserJet Pro M404d/dn/dw/m/n
HP Color LaserJet Pro M255-M256 Printer series	HP Color LaserJet Pro M255dn HP Color LaserJet Pro M255dw HP Color LaserJet Pro M255nw HP Color LaserJet Pro M256dn HP Color LaserJet Pro M256dw HP Color LaserJet Pro M256nw
HP Color LaserJet Pro M282-M285 Multifunction Printer series	HP Color LaserJet Pro MFP M282nw HP Color LaserJet Pro M283cdw HP Color LaserJet Pro M283fdw HP Color LaserJet Pro MFP M284nw HP Color LaserJet Pro MFP M285cdw HP Color LaserJet Pro MFP M285fdn HP Color LaserJet Pro MFP M285fdw
HP Color LaserJet Pro M155-M156 Printer series	HP Color LaserJet Pro M155a HP Color LaserJet Pro M155nw HP Color LaserJet Pro M156a HP Color LaserJet Pro M156nw
HP Color LaserJet Pro M182-M185 Multifunction Printer series	HP Color LaserJet Pro MFP M182n HP Color LaserJet Pro MFP M182nw HP Color LaserJet Pro MFP M183fw HP Color LaserJet Pro MFP M184n HP Color LaserJet Pro MFP M184nw HP Color LaserJet Pro MFP M185fw
HP Laser	HP Laser 408dn
HP Laser MFP	HP Laser MFP 432fdn
HP LaserJet Enterprise M610 series (A size only)	HP LaserJet Enterprise M610dn
HP LaserJet Enterprise M611 series	HP LaserJet Enterprise M611dn HP LaserJet Enterprise M611x
HP LaserJet Enterprise M612 series	HP LaserJet Enterprise M612dn HP LaserJet Enterprise M612x
HP LaserJet Enterprise MFP M634 series	HP LaserJet Enterprise MFP M634dn HP LaserJet Enterprise Flow MFP M634h HP LaserJet Enterprise MFP M634z
HP LaserJet Enterprise MFP M635 series	HP LaserJet Enterprise MFP M635h HP LaserJet Enterprise MFP M635fht HP LaserJet Enterprise Flow MFP M635z
HP LaserJet Enterprise MFP M636 series	HP LaserJet Enterprise MFP M636fh HP LaserJet Enterprise Flow MFP M636z
HP Color LaserJet Enterprise M554 series	HP Color LaserJet Enterprise M554dn
HP Color LaserJet Enterprise M555 series	HP Color LaserJet Enterprise M555dn HP Color LaserJet Enterprise M555x
HP Color LaserJet Enterprise MFP M578 series	HP Color LaserJet Enterprise MFP M578dn HP Color LaserJet Enterprise MFP M578f HP Color LaserJet Enterprise Flow MFP M578c HP Color LaserJet Enterprise Flow MFP M578z



Series	Model
HP LaserJet 232-237 Series	HP LaserJet MFP 232dw/dwc HP LaserJet MFP 233dw/sdn/sdw HP LaserJet MFP 234dw/sdw HP LaserJet MFP 236d/dw/sdn/sdw
HP LaserJet Enterprise MFP M403f	HP LaserJet Enterprise MFP M403f
HP LaserJet Managed MFP E42540f	HP LaserJet Managed MFP E42540f
HP Color LaserJet Enterprise MFP M480f	HP Color LaserJet Enterprise MFP M480f
HP Color LaserJet Managed MFP E447528f	HP Color LaserJet Managed MFP E447528f
HP LaserJet 438-443 (China SKUs are in the exception list)	HP LaserJet M438, M440, M442, M443, M42623 and M42625
HP DesignJet T1700 Series	HP DesignJet T1700
HP DesignJet T730 Series	HP DesignJet T730
HP DesignJet T830 Series	HP DesignJet T830
HP DesignJet Z6/Z9+ Series	HP DesignJet Z6/Z9+ PostScript
HP Latex R1000, R2000 Series	HP Latex R1000/R2000 Plus
HP PageWide XL Series	HP PageWide XL 4000/4500/5000/5100/6000/8000
HP PageWide C500 Press	HP PageWide C500 Print System
HP Jet Fusion 3D 4200 Printer	HP Jet Fusion 3D 4210/4210B Printer
HP Jet Fusion 3D 3200 Printer	HP Jet Fusion 3D 3200 Printer
HP Jet Fusion 300 3D Printer series	HP Jet Fusion 340 3D Printer HP Jet Fusion 380 Color 3D Printer
HP Jet Fusion 500 3D Printer series	HP Jet Fusion 540 3D Printer HP Jet Fusion 580 Color 3D Printer
HP StITC/Laserh S300 Printer	HP StITC/Laserh S300 64-in Printer
HP PageWide Pro 577 MFP Series, Managed P57750 MFP	HP PageWide Pro 577 MFP/Managed P57750 MFP
HP PageWide Pro 750 Series	HP PageWide Pro 750
HP PageWide Pro MFP 772/777 Series	HP PageWide Pro MFP 772/777
HP PageWide Enterprise Color MFP 586 Series, Managed Color MFP E58650 Series	HP PageWide Enterprise Color MFP 586/ Managed Color MFP E58650
HP PageWide Enterprise Color 556 Series, Managed Color E55650 Series	HP PageWide Enterprise Color 556/ Managed Color E55650
HP PageWide Enterprise Color 765 Series, Managed Color E75160 Series	HP PageWide Enterprise Color 765/ Managed Color E75160
HP PageWide Enterprise Color MFP 780 Series, Managed Color MFP E77600 Series	HP PageWide Enterprise Color MFP 780/ Managed Color MFP E77650/E77660
HP PageWide Managed P77740/P77750/P77760 MFP Series	HP PageWide Managed MFP P77740/P77750/P77760
HP PageWide Managed Color MFP P77000 Series	HP PageWide Managed Color MFP P77440/P779/P77940/P77950/P77960
HP PageWide Managed Color P75250 Series	HP PageWide Managed Color P75250

Learn more about dynamic security: <http://www.hp.com/learn/ds>



Appendix A

Albanian (SQ)

Printer i aktivizuar me siguri dinamike

Disa printerë HP janë parashikuar të funksionojnë vetëm me kasete boje që kanë një çip ose qark elektronik HP të ri ose të ripërdorur. Këta printerë shfrytëzojnë masat e sigurisë dinamike për të bllokuar kasetat e bojës që përdorin çip ose qark elektronik jo HP. Përditësimet periodike të firmuerit do të ruajnë efikasitetin e këtyre masave dhe do të bllokojnë kasetat e bojës që kanë funksionuar më parë. Qarku elektronik dhe çipet HP të ripërdorura mundësojnë përdorimin e kasetave të bojës të ripërdorura, të riprodhuara dhe të rimbushura. [Mëso më shumë](#)

Arabic (AR)

الطابعة المزودة بالأمان الديناميكي

تم تصميم بعض طابعات HP لتعمل فقط مع الخرطيش المزودة بشريحة أو دوائر إلكترونية جديدة أو مُعاد استخدامها من HP. تستخدم هذه الطابعات تدابير الأمان الديناميكي لحظر الخرطيش التي تستخدم شريحة أو دوائر إلكترونية من غير HP. وستحافظ تحديثات البرامج الثابتة الدورية على فعالية هذه التدابير وستحظر الخرطيش التي كانت تعمل سابقاً. تسمح الشرائح والدوائر الإلكترونية المُعاد استخدامها من HP باستعمال الخرطيش المُعاد استخدامها وتصنيعها وتعبئتها. [مزيد من المعلومات](#)

Belarusian (BE)

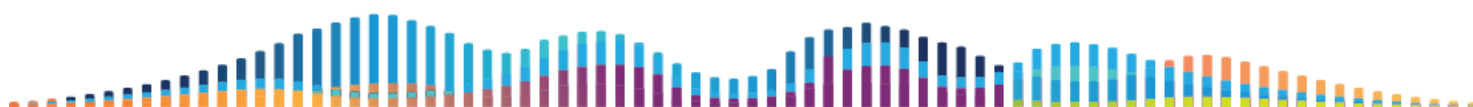
Прынтар са сродкамі дынамічнай бяспекі

Пэўныя прынтары HP прызначаны для працы толькі з картрыджамі з новым чыпамі і электроннымі схемамі HP, або чыпамі і электроннымі схемамі HP, якія выкарыстоўваюцца паўторна. Гэтыя прынтары выкарыстоўваюць сродкі дынамічнай бяспекі для блакавання картрыджаў, у якіх выкарыстоўваюцца чыпы або электронныя схемы іншага вытворцы. Перыядычныя абнаўленні прашыўкі будуць падтрымліваць эфектыўнасць гэтых сродкаў і блакіраваць картрыджы, якія працавалі раней. Чыпы і электронная схема HP, якія выкарыстоўваюцца паўторна, дазваляюць выкарыстоўваць картрыджы, якія былі паўторна выкарыстаны, адноўлены і запраўлены. [Больш падрабязна](#)

Bosnian (BS)

Štampač s omogućenom dinamičkom sigurnošću

Određeni štampači kompanije HP namijenjeni su za rad samo s kertridžima koji imaju novi ili rabljeni HP čip ili elektroničke sklopove. Ti štampači koriste mjere dinamičke sigurnosti za blokiranje kertridža s čipom ili elektroničkim sklopovima koje nije proizvela kompanija HP. Periodičnim ažuriranjima ugrađenog softvera održavat će se učinkovitost tih mjera i blokirat će se kertridži koji su ranije radili. Rabljeni HP čipovi i elektronički sklopovi omogućavaju korištenje rabljenih, obnovljenih i iznova napunjenih kertridža. [Saznaite više](#)



Bulgarian (BG)

Принтер с динамична защита

Определени принтери на HP са предназначени да работят само с касети, които имат нов или повторно използван чип или електронна схема на HP. Тези принтери използват динамични мерки за сигурност, за да блокират касетите с чип или електронна схема, които не са на HP. Периодичните актуализации на фърмуера ще поддържат ефективността на тези мерки и ще блокират касетите, които преди това са работили. Повторно използваните чипове и електронни схеми на HP позволяват използването на повторно използвани, възстановени и повторно напълнени касети. [Научете повече](#)

Catalan (CAT)

Impressora amb seguretat dinàmica

Algunes impressores HP estan dissenyades per funcionar únicament amb cartutxos que tinguin un xip o circuits electrònics d'HP nous o reutilitzats. Aquestes impressores fan servir mesures de seguretat dinàmica per bloquejar els cartutxos amb un xip o circuits electrònics que no siguin d'HP. Les actualitzacions periòdiques del microprogramari asseguraran que aquestes mesures es mantinguin efectives i bloquejaran cartutxos que abans funcionaven. Els xips i els circuits electrònics d'HP reutilitzats permeten fer servir cartutxos reutilitzats, refabricats i recarregats. [Més informació](#)

Chinese (Simplified) ZH-CN

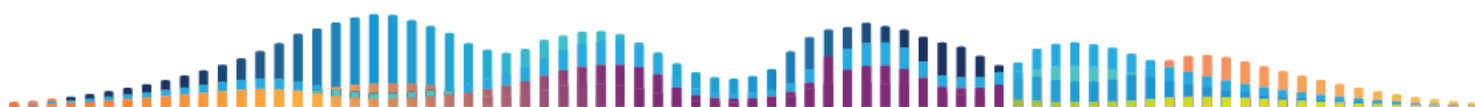
已启用动态安全功能的打印机

某些 HP 打印机仅适用于带有新的或重复使用的 HP 芯片或电子电路的碳粉盒。这些打印机采用动态安全措施来阻止碳粉盒使用非 HP 芯片或电子电路。定期固件更新将保持这些措施的有效性并阻止使用之前可正常工作的碳粉盒。重复使用的 HP 芯片和电子电路支持使用重复使用、再制造和重新灌墨的碳粉盒。 [了解更多信息](#)

Chinese (Traditional Hong Kong) ZH-HK

已啟用動態安全功能之打印機

部份 HP 打印機僅可與內置全新或重用 HP 晶片或電路的墨盒配合使用。這些打印機設有動態安全功能，以封鎖內置非 HP 晶片或電路的墨盒。定期更新韌體，可保持相關功能持續有效，並封鎖原本可以使用的墨盒。重用 HP 晶片及電路，使重用、重製、重新灌裝的墨盒變成可用。 [進一步了解](#)



Chinese (Traditional) ZH-TW

具備動態安全性功能的印表機

特定的 HP 印表機只能使用具有全新或二手 HP 晶片或電子迴路的卡匣。這類印表機採用動態安全機制，以封鎖使用非 HP 晶片或電子迴路的卡匣。定期進行韌體更新可維持此機制的有效性，並封鎖先前可正常運作的卡匣。二手 HP 晶片和電子迴路支援使用二手、重製和重新裝填的卡匣。[瞭解詳情](#)

Croatian (HR)

Pisač s omogućenim dinamičkim sigurnosnim mjerama

Određeni HP pisači rade samo sa spremnicima koji imaju novi ili rabljeni HP-ov čip ili elektronički sklop. Ti pisači s pomoću dinamičkih sigurnosnih mjera onemogućuju upotrebu spremnika koji imaju čipove ili elektroničke sklopove drugih proizvođača. Povremena ažuriranja programskih datoteka održavaju učinkovitost tih mjera i onemogućuju upotrebu spremnika koji su se do sada mogli upotrebljavati. Rabljeni HP-ovi čipovi i elektronički sklop omogućuje upotrebu rabljenih, prerađenih i ponovno napunjenih spremnika. [Saznajte više](#)

Czech (CS)

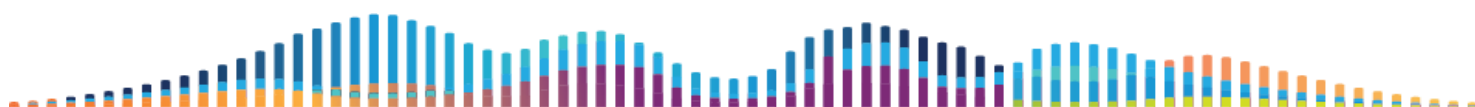
Tiskárna umožňující dynamické zabezpečení

Některé tiskárny HP jsou určeny k použití pouze s kazetami, které mají nový nebo opakovaně použitý čip nebo elektronické obvody HP. Tyto tiskárny využívají dynamická bezpečnostní opatření k blokování kazet s čipem nebo elektronickými obvody jiného výrobce než HP. Pravidelné aktualizace firmwaru zajistí zachování účinnosti těchto opatření a zablokování kazet, které dříve fungovaly. Opakovaně použité čipy a elektronické obvody HP umožňují využívat opakovaně použité, recyklované a znovu naplněné kazety. [Další informace](#)

Danish (DA)

Printer med dynamiske sikkerhedsfunktioner

Visse HP-printere er kun beregnet til at fungere med patroner, der har nye eller genbrugte chips eller elektroniske kredsløb fra HP. Disse printere bruger dynamiske sikkerhedsforanstaltninger til at blokere patroner ved hjælp af en chip eller et elektronisk kredsløb fra HP. Regelmæssige firmwareopdateringer opretholder effektiviteten af disse foranstaltninger og blokerer patroner, der tidligere har fungeret. Genbrugte chips og elektroniske kredsløb fra HP muliggør brug af genbrugte, genfremstillede og genopfyldte blækpatroner. [Få mere at vide](#)



Dutch (NL)

Printer met dynamische beveiliging

Bepaalde HP-printers zijn bestemd om alleen te werken met cartridges die nieuwe of hergebruikte HP-chips of elektronische HP-circuits hebben. Deze printers gebruiken dynamische beveiligingsmaatregelen om cartridges te blokkeren die gebruikmaken van een chip of elektronische circuits die niet van HP zijn. Door periodieke firmware-updates wordt de effectiviteit van deze maatregelen behouden en blokkeren cartridges die eerder wel werkten. Hergebruikte HP-chips en elektronische HP-circuits maken gebruik van hergebruikte, gerecyclede en opnieuw gevulde cartridges mogelijk. [Meer informatie](#)

English (US_EN)

Dynamic security enabled printer

Certain HP printers are intended to work only with cartridges that have a new or reused HP chip or electronic circuitry. These printers use dynamic security measures to block cartridges using a non-HP chip or electronic circuitry. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. Reused HP chips and electronic circuitry enable the use of reused, remanufactured, and refilled cartridges. [Learn more](#)

Estonian (ET)

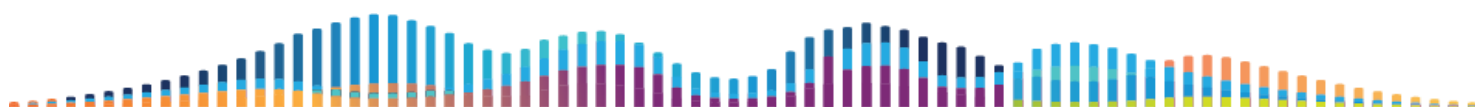
Dünaamilise turvalisusega printer

Mõned HP printerid on mõeldud töötamiseks ainult kassetidega, millel on uued või korduskasutatavad HP-kiibid või elektronlülitused. Sellised printerid kasutavad dünaamilisi turvameetmeid, et blokeerida kassetid, mis kasutavad muud kui HP-kiipi või elektronlülitust. Perioodilised püsivara värskendused säilitavad kõnealuste meetmete tõhususe ja blokeerivad varem töötanud kassetid. Korduskasutatavad HP-kiibid ja elektronlülitused võimaldavad korduskasutatavate, ümbertöödeldud ja taastäidetud kassetide kasutamist. [Lisateave](#)

Finnish (FI)

Dynaamista suojausta tukeva tulostin

Tietyt HP-tulostimet on suunniteltu toimimaan vain sellaisten kasettien kanssa, joissa on uusi tai uudelleenkäytetty HP:n siru tai virtapiiri. Näissä tulostimissa on dynaamisia suojausominaisuuksia, jotka estävät muuta kuin HP:n sirua tai virtapiiriä käyttävien kasettien käytön. Näiden ominaisuuksien toimintaa ylläpidetään säännöllisillä laiteohjelmistopäivityksillä, jotka estävät myös aiemmin toimineiden kasettien käytön. Uudelleenkäytetty HP:n sirut ja virtapiirit mahdollistavat uudelleenkäytettyjen, uudelleenvalmistettujen ja uudelleentäytettyjen kasettien käytön. [Lisätietoja](#)



French (FR)

Imprimante avec sécurité dynamique

Certaines imprimantes HP ont été conçues pour fonctionner uniquement avec des cartouches disposant d'une puce ou d'un circuit électronique HP neuf ou réutilisé. Ces imprimantes sont équipées d'un dispositif de sécurité dynamique pour bloquer les cartouches utilisant une puce ou un circuit électronique non-HP. Les mises à jour périodiques du micrologiciel permettent d'assurer l'efficacité de ces mesures et bloquent les cartouches qui fonctionnaient auparavant. Les puces et circuits électroniques HP réutilisés permettent d'utiliser des cartouches réutilisées, reconditionnées ou recyclées. [En savoir plus](#)

French Canadian (FR-CA)

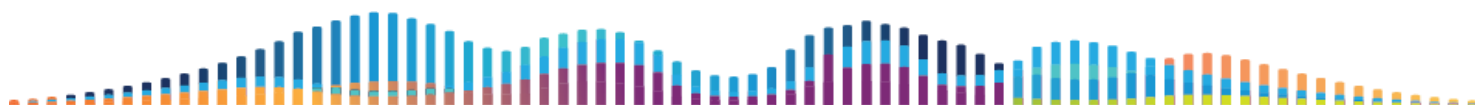
Imprimante à sécurité dynamique

Certaines imprimantes HP sont conçues pour fonctionner uniquement avec des cartouches ayant des puces HP ou des circuits électroniques neufs ou réutilisés. Ces imprimantes utilisent des mesures de sécurité dynamiques qui bloquent les cartouches ayant des puces HP ou des circuits électroniques autres que HP. Des mises à jour périodiques du micrologiciel permettront de maintenir l'efficacité de ces mesures et pourront bloquer des cartouches qui ont déjà fonctionné. Les puces et circuits électroniques HP réutilisés permettent l'utilisation de cartouches réutilisées, réusinées et remplies. [En savoir plus](#)

German (DE)

Drucker mit dynamischer Sicherheitsfunktion

Einige Drucker von HP sind nur für die Verwendung mit Druckpatronen vorgesehen, die über neue oder wiederverwendete Chips oder elektronische Schaltkreise von HP verfügen. Diese Drucker verwenden dynamische Sicherheitsmaßnahmen, um Druckpatronen mit einem nicht von HP stammenden Chip oder einem nicht von HP stammenden elektronischen Schaltkreis zu blockieren. Regelmäßige Firmware-Updates erhalten die Wirksamkeit dieser Maßnahmen aufrecht und blockieren Druckpatronen, die zuvor funktioniert haben. Wiederverwendete HP Chips und elektronische Schaltkreise von HP ermöglichen die Verwendung von wiederverwendeten, wiederaufbereiteten und wiederbefüllten Druckpatronen. [Mehr erfahren](#)



Greek (EL)

Εκτυπωτής με λειτουργία δυναμικής ασφάλειας

Ορισμένοι εκτυπωτές HP προορίζονται να λειτουργούν μόνο με δοχεία που διαθέτουν καινούργιο ή επαναχρησιμοποιούμενο τσιπ ή ηλεκτρονικό κύκλωμα της HP. Αυτοί οι εκτυπωτές χρησιμοποιούν μέτρα δυναμικής ασφάλειας για τον αποκλεισμό δοχείων με τσιπ ή ηλεκτρονικό κύκλωμα που δεν είναι της HP. Οι περιοδικές ενημερώσεις υλικολογισμικού διατηρούν την αποτελεσματικότητα αυτών των μέτρων και αποκλείουν δοχεία που λειτουργούσαν προηγουμένως. Τα επαναχρησιμοποιούμενα τσιπ και ηλεκτρονικά κυκλώματα της HP επιτρέπουν τη χρήση επαναχρησιμοποιούμενων, ανακατασκευασμένων και ξαναγεμισμένων δοχείων. [Μάθετε περισσότερα](#)

Hebrew (HE)

מדפסת התומכת באבטחה דינמית

מדפסות HP מסוימות מיועדות לפעול רק עם מחסניות שיש בהן שבב חדש של HP או שבב של HP בו נעשה שימוש חוזר או עם מעגלים חשמליים חדשים של HP או מעגלים חשמליים של HP בהם נעשה שימוש חוזר. מדפסות אלה משתמשות באמצעי אבטחה דינמיים כדי לחסום מחסניות המשתמשות בשבב שאינו של HP או במעגלים חשמליים שאינם של HP. עדכוני קושחה תקופתיים ישמרו על יעילותם של אמצעים אלה ויחסמו מחסניות שעבדו בעבר. שבבי HP ומעגלים חשמליים של HP שנעשה בהם שימוש חוזר מאפשרים שימוש במחסניות בשימוש חוזר, מחסניות שיוצרו מחדש ומחסניות שמולאו מחדש. [לפרטים נוספים](#)

Hungarian (HU)

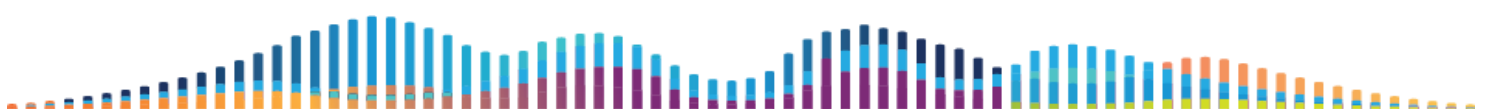
Dinamikus biztonsággal ellátott nyomtató

Bizonyos HP nyomtatók kizárólag új vagy újrahazsnosított, HP által gyártott elektronikus áramkörrel, illetve chippel rendelkező patronokkal használható. Ezek a nyomtatók dinamikus biztonsági intézkedéseket alkalmaznak a nem HP chipet vagy elektronikus áramkört használó patronok blokkolására. Az időszakos firmware-frissítések fenntartják ezen intézkedések hatékonyságát, és blokkolják a korábban még működő patronokat. Az újrahazsnosított, HP által gyártott elektronikus áramkör lehetővé teszi az újrahazsnosított, felújított és újratöltött patronok használatát. [További információk](#)

Indonesian (IN)

Printer dengan dukungan keamanan dinamis

Printer HP tertentu dimaksudkan untuk bekerja hanya dengan kartrid yang memiliki chip HP baru atau guna ulang atau sirkuit elektronik. Printer ini menggunakan langkah-langkah keamanan dinamis untuk memblokir kartrid yang menggunakan chip atau sirkuit elektronik non-HP. Pembaruan firmware berkala akan mempertahankan efektivitas langkah-langkah ini dan memblokir kartrid yang sebelumnya berfungsi. Chip dan sirkuit elektronik HP guna ulang memungkinkan penggunaan kartrid guna ulang, remanufaktur, dan isi ulang. [Pelajari selengkapnya](#)



Italian (IT)

Stampante dotata di misure di sicurezza dinamica

Alcune stampanti HP sono predisposte per funzionare solo con cartucce con chip HP nuovo o riutilizzato o con circuito elettronico HP nuovo o riutilizzato. Tali stampanti sono dotate di misure di sicurezza dinamica che bloccano le cartucce con chip non HP o con circuito elettronico modificato o non HP. L'efficacia di tali misure di sicurezza sarà garantita tramite il periodico rilascio di aggiornamenti firmware, che bloccheranno eventuali cartucce con chip o circuito elettronico non HP in precedenza funzionanti. I chip o circuiti elettronici HP riutilizzati abilitano il funzionamento di cartucce riutilizzate, rigenerate e ricaricate. [Scopri di più](#)

Japanese (JA)

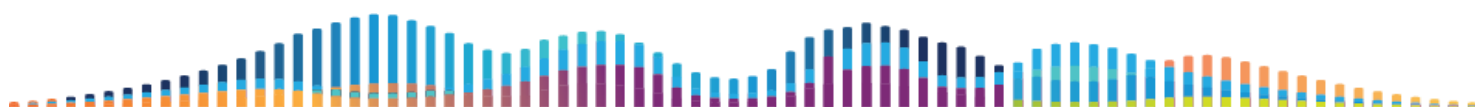
ダイナミックセキュリティ対応プリンター

特定のHPプリンターでは、新規/再利用のHP製チップまたは電子回路を搭載したカートリッジのみが利用可能になる予定です。これらのプリンターは、動的セキュリティ対策を使用して、HP製以外のチップまたは電子回路を使用してカートリッジをブロックします。これらの対策の有効性は、定期的なファームウェアアップデートによって維持し、以前は使用できたカートリッジもブロックされるようになります。再利用のHP製チップと電子回路により、再利用/再生/再充填のカートリッジが利用可能になります。 [詳細はこちらをご覧ください。](#)

Kazakh (KK)

Динамикалық қауіпсіздік қосылған принтер

Белгілі бір HP принтерлері тек жаңа немесе қайта пайдаланылатын HP чиптері немесе электрондық схемасы бар картридждермен жұмыс істеуге арналған. Бұл принтерлер HP брендіне жатпайтын чип немесе электрондық схема көмегімен картридждерді блоктау үшін динамикалық қауіпсіздік шараларын қолданады. Микробағдарламаны мерзімді жаңарту осы шаралардың тиімділігін сақтап, бұрын жұмыс істеген картридждерді блоқтайды. Қайта пайдаланылған HP чиптері және электрондық схема қайта пайдаланылған, қайта өндірілген және қайта толтырылған картридждердің қолдануға мүмкіндік береді. [Қосымша мәлімет](#)



Korean (KO)

동적 보안 지원 프린터

특정 HP 프린터는 새 HP 칩 또는 재사용 HP 칩이나 전자 회로가 있는 카트리지에서만 작동하도록 설계되었습니다. 이 프린터는 HP 정품이 아닌 칩 또는 전자 회로를 사용하여 카트리지를 차단하기 위해 동적 보안 대책을 사용합니다. 주기적인 펌웨어 업데이트는 이러한 조치의 효과를 유지하고 이전에 작동했던 카트리지를 차단합니다. 재사용 HP 칩과 전자 회로를 사용하면 재사용 카트리지, 재제조 카트리지 및 리필 카트리지를 사용할 수 있습니다. [자세한 정보>>](#)

Latvian (LV)

Printeris ar iespējotu dinamisko drošību

Noteikti HP printeri ir paredzēti darbam tikai ar kasetnēm, kurām ir jaunas vai atkārtoti lietojamas HP mikroshēmas vai elektroniskās shēmas. Šie printeri izmanto dinamiskus drošības pasākumus, lai bloķētu kasetnes, kurām izmantota mikroshēma vai elektroniskā shēma, kuras ražotājs nav HP. Periodiski programmaparatūras atjauninājumi saglabās šo pasākumu efektivitāti un bloķēs iepriekš lietotas kasetnes. Atkārtoti lietojamas HP mikroshēmas un elektroniskās shēmas ļauj izmantot atkārtoti lietojamas, atjaunotas un atkārtoti uzpildītas kasetnes. [Uzzināt vairāk](#)

Lithuanian (LT)

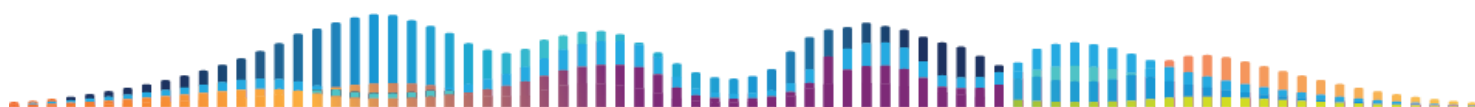
Spausdintuvas, kuriame veikia dinaminės saugos priemonės

Tam tikri HP spausdintuvai yra skirti naudoti tik su kasetėmis, kurias turi naują ar pakartotinai naudojamą HP lustą ar elektroninę schemą. Šiuose spausdintuvuose naudojami dinaminės saugumo priemonės, kad būtų užblokuotos kasetės, kuriose naudojamos ne HP lustos ar elektroninė schema. Periodiniai programinės aparatinės įrangos naujinimai padės užtikrinti šių priemonių efektyvumą ir blokuos anksčiau veikusias kasetes. Pakartotinai naudojami HP lustai ir elektroninės schemas suteikia galimybę naudoti pakartotinai naudojamą, perdarytą ar papildytą kasetes. [Sužinokite daugiau](#)

Macedonian (MK)

Печатач со овозможена динамична безбедност

Одредени печатачи од HP се наменети да функционираат само со картриџи што имаат нови или претходно користени чипови или електронски кола од HP. Овие печатачи користат динамични безбедносни мерки за да ги блокираат картриџите што користат чипови или електронски кола што не се од HP. Периодичните ажурирања на фирмверот ја одржуваат ефикасноста на овие мерки и ги блокираат картриџите што претходно функционирале. Претходно користените чипови и електронски кола од HP овозможуваат користење на претходно користени, одново произведени и дополнувани картриџи. [Дознајте повеќе](#)



Maltese (MT)

Stampatur attivat b'sigurtà dinamika

Ċerti stampaturi HP huma maħsuba biex jahdmu biss b'kartriġis li għandhom ċippa jew ċirkwiti elettronici HP ġodda jew użati mill-ġdid. Dawn l-istampaturi jużaw miżuri ta' sigurtà dinamiċi sabiex jimblokkaw il-kartriġis bl-użu ta' ċippa jew ċirkwiti elettronici mhux ta' HP. Aġġornamenti perjodiċi ta' firmware jżommu l-effettività ta' dawn il-miżuri u jimblokkaw kartriġis li hadmu preċedentement. Cipep u ċirkwiti elettronici HP użati mill-ġdid jippermettu l-użu ta' kartriġis użati mill-ġdid, manifatturati mill-ġdid u mimlija mill-ġdid. [Tqhallem aktar](#)

Moldovan (MO)

Imprimantă cu capabilități de securitate dinamică

Anumite imprimante HP sunt concepute să funcționeze numai cu cartușe echipate cu cipuri sau circuite electronice HP noi sau reutilizate. Aceste imprimante utilizează măsuri dinamice de securitate pentru blocarea cartușelor cu cip sau circuite electronice non-HP. Actualizările periodice ale firmware-ului mențin eficiența acestor măsuri și blochează cartușele care au funcționat anterior. Cipurile și circuitele electronice HP reutilizate permit utilizarea cartușelor refolosite, recondiționate și reumplute. [Aflați mai multe](#)

Norwegian (NO)

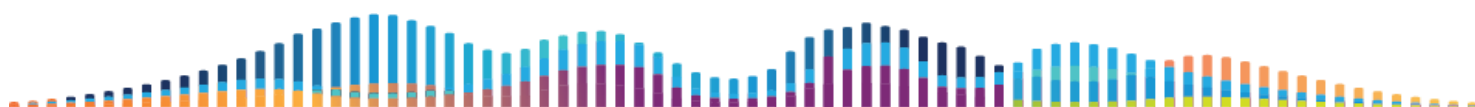
Dynamisk sikkerhetsaktivert skriver

Visse HP-skriverne er kun ment å fungere med blekkpatroner som har en ny eller gjenbrukt HP-brikke eller elektronisk krets fra HP. Disse skriverne bruker dynamiske sikkerhetstiltak for å blokkere blekkpatroner som ikke har brikker eller elektroniske kretser fra HP. Regelmessige fastvareoppdateringer opprettholder effektiviteten til disse tiltakene og blokkerer blekkpatroner som fungerte tidligere. Gjenbrukte brikker og elektroniske kretser fra HP muliggjør bruk av gjenbrukte, bearbejdede og etterfylte blekkpatroner. [Finn ut mer](#)

Polish (PL)

Drukarka obsługująca zabezpieczenia dynamiczne

Niektóre drukarki HP są przeznaczone do użytku wyłącznie z wkładami wyposażonymi w nowy lub używany układ albo obwód elektroniczny firmy HP. Te drukarki wykorzystują dynamiczne zabezpieczenia do blokowania wkładów z nieoryginalnym układem lub obwodami elektronicznymi. Okresowe aktualizacje oprogramowania sprzętowego pozwolą utrzymać skuteczność tych zabezpieczeń oraz zablokują wcześniej działające wkłady. Używany układ lub obwód elektroniczny firmy HP umożliwia korzystanie z używanych, regenerowanych i powtórnie napełnionych wkładów. [Wiecej informacji](#)



Portuguese (PT)

Impressora com segurança dinâmica ativada

Determinadas impressoras HP destinam-se a funcionar apenas com tinteiros que tenham chips ou circuitos eletrônicos da HP novos ou reutilizados. Estas impressoras utilizam medidas de segurança dinâmica para bloquear tinteiros que usem um chip ou circuitos eletrônicos de terceiros. A eficácia destas medidas será mantida por atualizações de firmware periódicas, que irão bloquear tinteiros que funcionavam anteriormente. Os chips e circuitos eletrônicos da HP reutilizados permitem a utilização de tinteiros reutilizados, recondicionados e reciclados. [Saiba mais](#)

Portuguese-Brazil (BR)

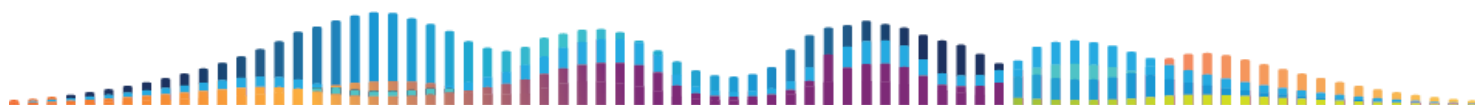
Impressora habilitada para segurança dinâmica

Determinadas impressoras HP destinam-se a funcionar somente com cartuchos que possuem chip ou circuitos eletrônicos HP, novos ou reutilizados. Essas impressoras usam medidas de segurança dinâmicas para bloquear cartuchos usando chips ou circuitos eletrônicos que não são da HP. As atualizações periódicas de firmware manterão a eficácia dessas medidas e bloquearão cartuchos que funcionaram anteriormente. Chips e circuitos eletrônicos HP reutilizados permitem o uso de cartuchos reutilizados, remanufaturados e recarregados. [Saiba mais](#)

Romanian (RO)

Imprimantă cu capabilități de securitate dinamică

Anumite imprimante HP sunt concepute să funcționeze numai cu cartușe echipate cu cipuri sau circuite electronice HP noi sau reutilizate. Aceste imprimante utilizează măsuri dinamice de securitate pentru blocarea cartușelor cu cip sau circuite electronice non-HP. Actualizările periodice ale firmware-ului mențin eficiența acestor măsuri și blochează cartușele care au funcționat anterior. Cipurile și circuitele electronice HP reutilizate permit utilizarea cartușelor refolosite, recondiționate și reumplute. [Aflați mai multe](#)



Russian (RU)

Принтер с поддержкой функции динамической безопасности

Определенные принтеры HP предназначены для работы только с теми картриджами, которые оснащены новой или повторно используемой микросхемой или электронной схемой HP. В этих принтерах используются средства обеспечения динамической безопасности, которые делают невозможной работу картриджами с неоригинальными микросхемами или электронными схемами HP. Периодические обновления микропрограммы будут поддерживать эффективную работу этих средств и обеспечивать блокировку ранее работавших картриджей. Повторно используемые микросхемы и электронные схемы HP позволяют применять повторно используемые, восстановленные и повторно заправленные картриджи. [Подробнее](#)

Serbian (SR)

Štampač na kojem je omogućena dinamička bezbednost

Određeni HP štampači mogu da se koriste samo sa kertridžima koji imaju novi ili korišćeni HP čip ili električno kolo. Ovi štampači koriste dinamičke bezbednosne mere za blokiranje kertridža koji koriste čip ili električno kolo drugih proizvođača. Periodično ažuriranje firmvera je dovoljno za održavanje efikasnosti ovih mera i blokiranje kertridža koji su ranije mogli da se koriste. Korišćeni HP čipovi i električno kolo omogućava upotrebu korišćenih, ponovo proizvedenih ili ponovo napunjenih kertridža. [Saznajte više](#)

Slovakian (SK)

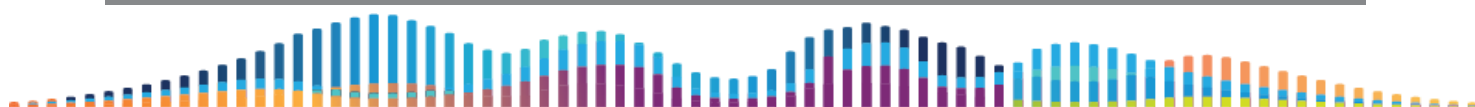
Tlačiareň podporujúca dynamické zabezpečenie

Niektoré tlačiarne značky HP sú určené len na prácu s kazetami, ktoré majú nový alebo opätovne použitý čip alebo elektronický obvod od spoločnosti HP. Tieto tlačiarne pomocou opatrení dynamického zabezpečenia blokuju kazety používajúce čip alebo elektronický obvod od iného výrobcu ako HP. Pravidelné aktualizácie firmvéru zachovajú účinnosť týchto opatrení a zablokuju kazety, ktoré predtým fungovali. Opätovne použitý čip a elektronický obvod HP umožňujú využívať opätovne použité, repasované a opätovne naplnené kazety. [Ďalšie informácie](#)

Slovenian (SL)

Tiskalnik z omogočeno dinamično varnostjo

Določeni HP-jevi tiskalniki so namenjeni delovanju le s kartušami, ki imajo nov ali znova uporabljen HP-jev čip ali elektronsko vezje. Ti tiskalniki uporabljajo dinamične varnostne ukrepe za blokiranje kartuš z neoriginalnim (ne HP-jevim) čipom ali elektronskim vezjem. Periodične posodobitve vdelane programske opreme bodo ohranile učinkovitost teh ukrepov in blokirale kartuše, ki so prej delovale. Znova uporabljeni HP-jevi čipi in elektronska vezja omogočajo uporabo znova uporabljenih, predelanih in znova napolnjenih kartuš. [Več informacij](#)



Spanish (ES)

Impresora con seguridad dinámica habilitada

Algunas impresoras HP están diseñadas para funcionar únicamente con cartuchos que dispongan de chips o circuitos electrónicos de HP nuevos o reutilizados. Estas impresoras utilizan medidas de seguridad dinámica para bloquear los cartuchos que usan chips o circuitos electrónicos que no sean de HP. Las actualizaciones periódicas de firmware mantienen la eficacia de estas medidas y bloquean los cartuchos que anteriormente funcionaban. Los chips y circuitos electrónicos de HP reutilizados permiten el uso de cartuchos reutilizados, rellenados o reacondicionados. [Más información](#)

Spanish (Mexico) ES-MX

Impresora compatible con seguridad dinámica

Algunas impresoras HP están diseñadas para funcionar únicamente con cartuchos que tienen chips o circuitos electrónicos HP nuevos o reutilizados. Estas impresoras emplean medidas de seguridad dinámicas para bloquear cartuchos con chips o circuitos electrónicos que no sean de HP. Las actualizaciones periódicas del firmware mantendrán la eficacia de estas medidas y bloquearán los cartuchos que funcionaron anteriormente. Los chips y circuitos electrónicos HP reutilizados admiten el uso de cartuchos reutilizados, remanufacturados y recargados. [Obtener más información](#)

Swedish (SV)

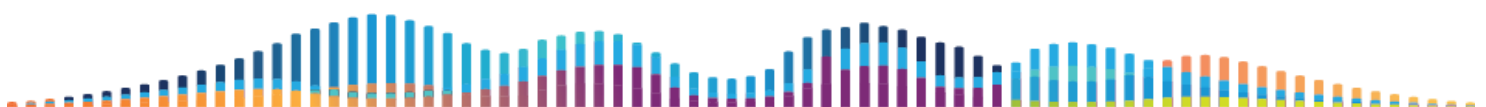
Skrivare med dynamiskt aktiverad säkerhet

Vissa HP-skrivare är endast avsedda att användas med kassetter som har nya eller återanvända HP-chip eller elektroniska kretsar. Dessa skrivare använder dynamiska säkerhetsåtgärder för att blockera kassetter med chip som inte kommer från HP eller elektroniska kretsar. Regelbundna uppdateringar av den inbyggda programvaran gör att åtgärderna fortsätter att vara effektiva och blockerar kassetter som fungerade tidigare. Ett återanvänt HP-chip och elektroniska kretsar gör det möjligt att använda återanvända, renoverade och påfyllda kassetter. [Läs mer](#)

Thai (TH)

เครื่องพิมพ์ที่มีการรักษาความปลอดภัยแบบไดนามิก

เครื่องพิมพ์ HP บางรุ่นมีเป้าหมายเพื่อใช้งานเฉพาะกับคัสลับหมึกที่มีชิปหรือวงจรอิเล็กทรอนิกส์ HP ตัวใหม่หรือใช้ซ้ำ เครื่องพิมพ์เหล่านี้ใช้มาตรการรักษาความปลอดภัยแบบไดนามิกเพื่อบล็อกคัสลับหมึกที่ใช้ชิปหรือวงจรอิเล็กทรอนิกส์ที่ไม่ใช่ของ HP การอัปเดตเฟิร์มแวร์เป็นประจำจะรักษาประสิทธิภาพของมาตรการนี้ไว้และบล็อกคัสลับหมึกที่เคยทำงานก่อนหน้านี้ ชิปและวงจรอิเล็กทรอนิกส์ของ HP ที่ใช้ซ้ำที่ช่วยให้สามารถใช้อัตลับหมึกที่ผ่านการใช้ซ้ำ ผลิตใหม่ หรือเดิมใหม่ [เรียนรู้เพิ่มเติม](#)



Turkish (TR)

Dinamik güvenlik özelliklerine sahip yazıcı

Belirli HP yazıcıları, yalnızca yeni veya yeniden kullanılmış HP çipleri veya elektronik devreleri olan kartuşlarla çalışmak üzere tasarlanmıştır. Bu yazıcılar, HP ürünü olmayan bir çip veya elektronik devreye sahip kartuşları engellemek için dinamik güvenlik önlemleri kullanır. Düzenli ürün yazılımı güncelleştirmeleri, bu önlemlerin etkinliğini sürdürecektir ve daha önce çalışır durumda olan kartuşları engelleyecektir. Yeniden kullanılmış HP çipleri ve elektronik devreleri, yeniden kullanılmış, yeniden üretilmiş ve yeniden doldurulmuş kartuşların kullanımına olanak sağlar. [Daha fazla bilgi edinin](#)

Ukrainian (UK)

Принтер із функцією динамічної безпеки

Деякі принтери призначені для роботи тільки з картриджами, які мають нову або багаторазову мікросхему HP або електронну схему. Ці принтери застосовують динамічні заходи безпеки для блокування картриджів із будь-якою мікросхемою або електронною схемою, окрім HP. Періодичні оновлення вбудованого програмного забезпечення підтримуватимуть ефективність цих заходів і блокуватимуть картриджі, які раніше працювали. Багаторазові мікросхеми та електронні схеми HP можуть працювати з багаторазовими, відновленими й повторно заправленими картриджами. [Дізнатися більше](#)

Vietnamese (VI)

Máy in có tính năng bảo mật động

Một số máy in HP nhất định chỉ hoạt động với các hộp mực có chip hoặc mạch điện tử HP mới hoặc được tái sử dụng. Các máy in này sử dụng các biện pháp bảo mật động để chặn hộp mực sử dụng chip hoặc mạch điện tử không phải của HP. Bản cập nhật chương trình cơ sở định kỳ sẽ duy trì hiệu quả của các biện pháp này và chặn các hộp mực đã hoạt động trước đó. Chip và mạch điện tử HP được tái sử dụng cho phép sử dụng các hộp mực được tái sử dụng, tái sản xuất và nạp lại. [Tìm hiểu thêm](#)

