

# Table of Contents

Product Comparisons3-7
<b>What's new in 2022</b> 8-9
What's new on Windows10-11
Avast Security for PC12
Recent awards won by Avast Free Antivirus13
Avast Free Antivirus14
Protection14-17
Privacy18
Usability19-20
Avast Premium Security21
Protection21-22
Privacy23-24
Avast Security for Mac25
Avast Security for Mac (Free)26
Protection26-28
Avast Premium Security for Mac29
Protection29

Avast Security for Android	3C
Avast Mobile Security for Android (Free)	3
Protection	3
Privacy	32
Usability	33
Avast Premium Mobile Security for Android	34
Protection & Privacy	34
Avast Security for iOS	35
Avast Mobile Security for iOS (Free)	36
Protection & Privacy	36
Avast Premium Mobile Security for iOS	37
Protection	37
Privacy	38
Resources	39-40
Avast Privacy Policy	4
Contact	4

Product

Comparisons



# Avast Antivirus for PC





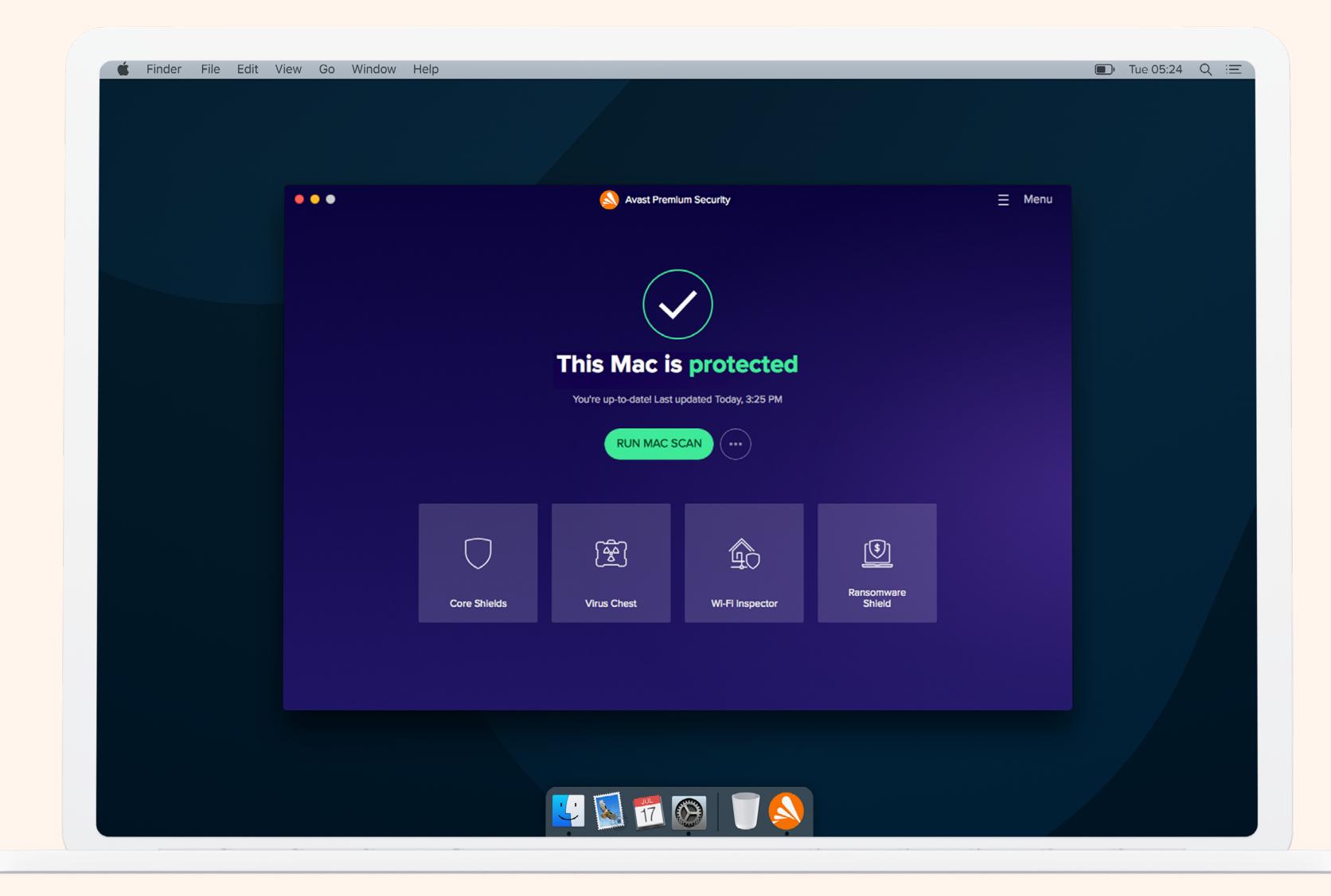
	Feature	Description	Free Antivirus for PC	Premium Security for PC
	Smart Scan	It scans and advises the user on the following - Browser threats - Viruses & malware - Outdated apps - Advanced issues		
	My Statistics	A personalized security report that shows the user's stats for the past 30 days, as well as the total period they've been using the app.		
	File Shield	Scans any file added to or opened on PC. It actively scans all programs and files on the user's hard drive as they are opened, run, modified, and saved. If malware is detected, File System Shield prevents the program or file from infecting the PC. Auto process tries to repair the file, if not possible then moved to quarantine, if not possible then deleted.		
	Cyber Capture	Automatically sends suspicious files for analysis to the cloud, and pushes a cure (e.g. virus definition updates) to all Avast users if it's a threat.		
	Sandbox	Allows the user to run a suspicious app in an isolated environment to see if it's malicious without risking it infecting the rest of their PC.		
<b>₩</b>	Behavior Shield	Evaluates every process on the user's PC in real-time and warns if any application behaves suspiciously (that may indicate the presence of malicious code).		
P.S.	Web Shield	Protects against web threats by scanning network traffic, filtering URLs to block access to websites that are malicious, and scanning downloaded content to prevent malware from being downloaded and run on the user's PC.		
Ü	Anti-Phishing	Automatically blocks scams and fake websites. This is not a separate feature, but a part of web threats detection, based on domain name.		
	Botnet Protection	Protect the user's PC against malware that allows hackers to control it and turn it into part of a bot network. Bot networks are used to send spam, steal data, distribute ransomware, commit fraud, and other potentially illegal activities.		
	Mail Shield	Blocks malicious email attachments. In case that such an attachment is detected, an alert will be displayed to the user, they still can choose to download the file if they trust it.		
\$	Ransomware Shield	Extra layer of protection to keep personal photos and files safe from unwanted changes. It secures them from being modified, deleted, or encrypted by ransomware attacks.		





Feature	Description	Free Antivirus for PC	Premium Security for PC
Sensitive Data Shield	Automatically prevents spyware from accessing sensitive documents (automatically detected by the antivirus engine) that could compromise the user's privacy and identity if revealed.		
Remote Access Shield	Blocks hackers from remotely taking control over the user's PC.	_	
Webcam Shield	Guards against webcam spying by blocking applications and malware from accessing the user's PC's webcam without the user's consent.		
Real Site	Protects users against DNS hijacking, it ensures the displayed website is authentic, which is especially important for shopping or banking websites where the user is inputting sensitive payment information.		
Wi-Fi Inspector	Exposes intruders, monitors devices and security weakness in the user's smart home network. It checks the status of the user's network, devices connected to the network, and router setting. Wi-Fi Inspector helps the user secure their network to prevent attackers from accessing it and misusing the user's personal data.		
Firewall	Prevents hackers from sneaking onto the user's PC to steal their data. Provides additional leak protection, Port Scan alerts, and informs users about Address Resolution Protocol (ARP) spoofing attack attempts in the advanced version.		(Advanced Firewall)
Data Shredder	Ensures that files are securely deleted to ensure that no one recovers them.	_	
Rescue Disk	Allow user to create a rescue disk image on a USB or CD to reboot, and examine the PC without launching windows to help the detection of malware		
Password Protection	Password Protection prevents applications and malware from viewing, changing, or deleting passwords that are saved in the user's Google Chrome, Mozilla Firefox, Edge and Avast Safe Browser.		
Software Updater	Helps keeping commonly used third-party software up to date, in order to eliminate potential security risks. Malicious threats or attackers often use leaks in outdated software to access a user's PC helps keeping commonly used third-party software up to date, in order to eliminate potential security risks. Malicious threats or attackers often use leaks in outdated software to access a user's PC	No (Manual Only)	
Do Not Disturb Mode	Allows for distraction-free gaming, watching movies, or presenting by blocking pop-ups.		

# Avast Antivirus for Mac

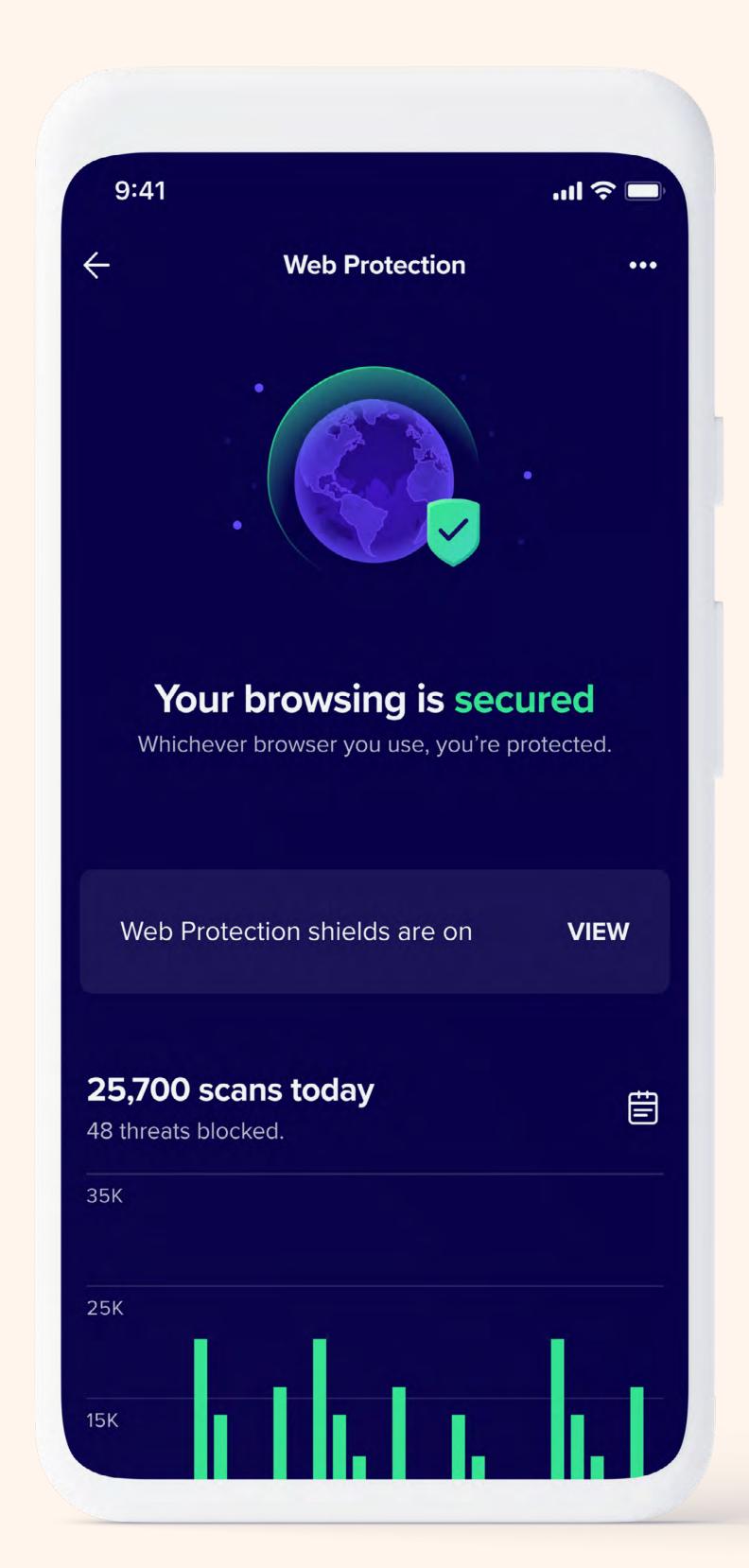


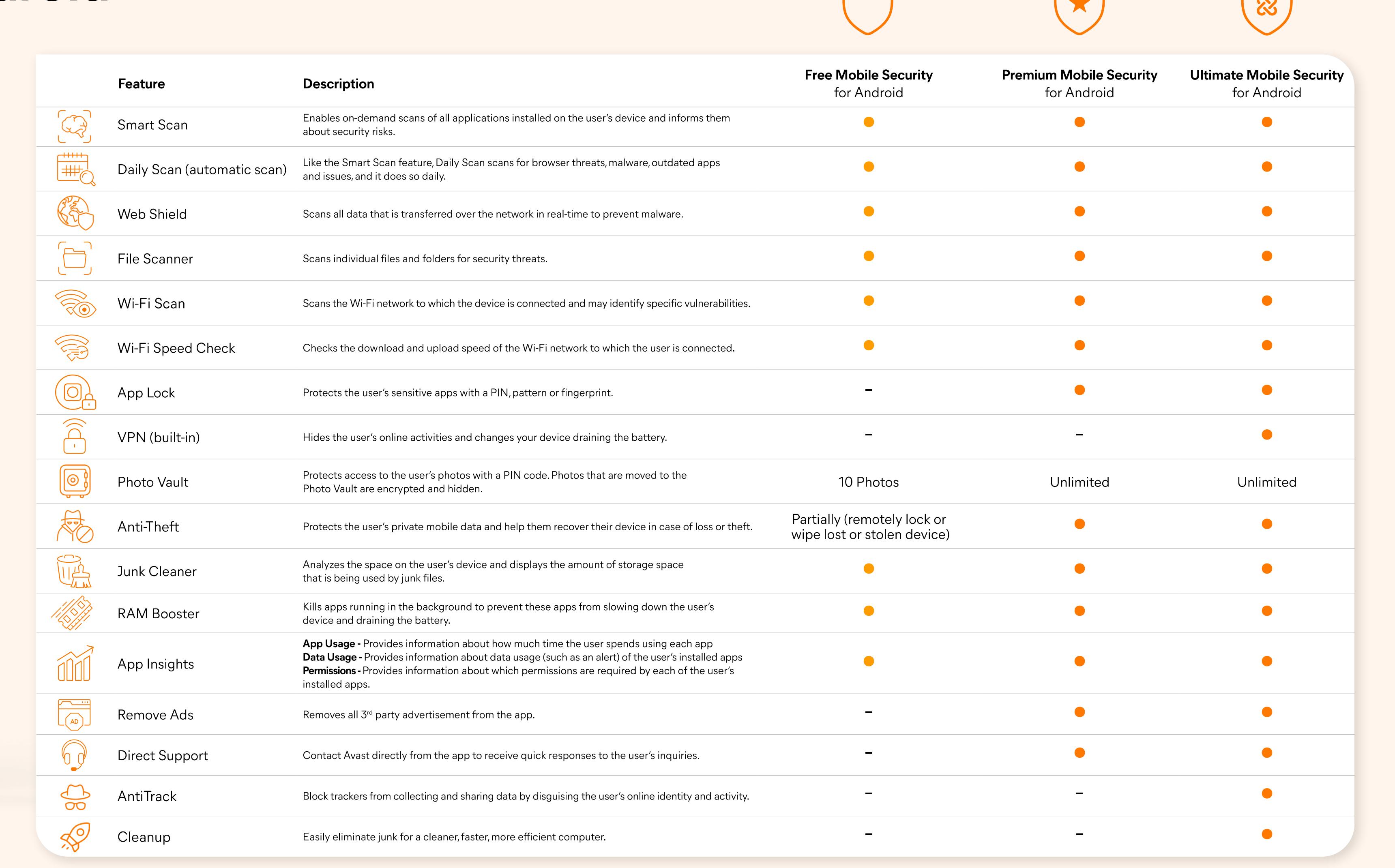




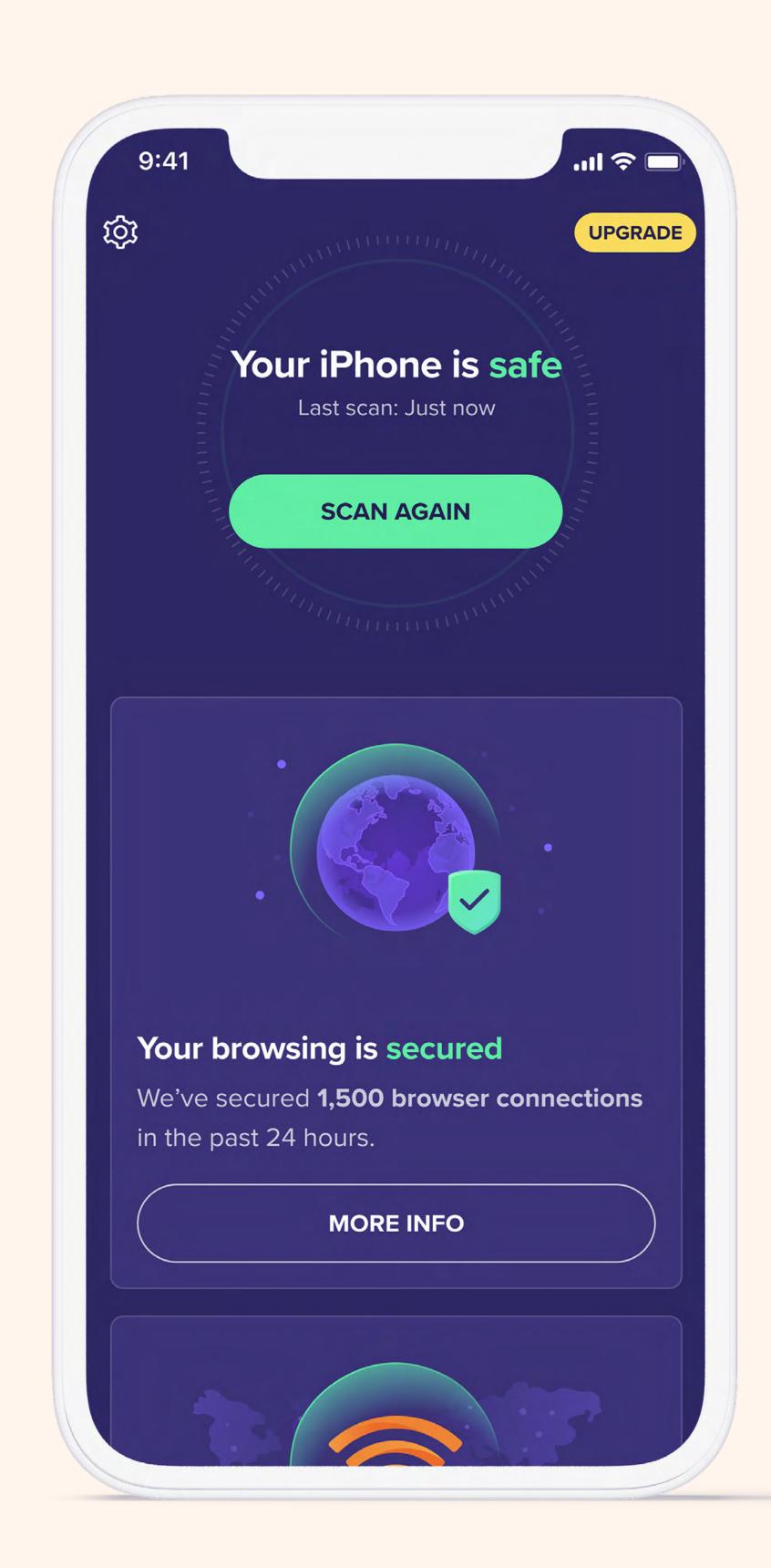
	Feature	Description	<b>Free Security</b> for Mac	<b>Premium Security</b> for Mac
	File Shield	Instantly scans any file launched on a Mac to ensure it's free of any recognizable malware.		
C. C	Web Shield	Scans websites for malware and other dangers to block threats before they are downloaded to a Mac.		
	Mail Shield	Scans emails received in an inbox to ensure they are free of malicious attachments, and even prevents users from sending malicious attachments to others.		
\$	Ransomware Shield	Additional layer of ransomware security. Ransomware Shield stops both ransomware and untrusted apps from changing, deleting, or encrypting personal photos and files in protected folders.	<b>—</b>	
	Secure DNS (Real Site)	Protects the user against DNS hijacking, a type of malicious attack that redirects them from the real site they want to visit to a fake site that may look the same.	<del>-</del>	
	Smart Scan	An in-depth, full system scan of a user's Mac.		
	USB/DVD Scan	Scans any mounted removable volumes such as USB and DVD drives. This scan happens automatically if the user connects a new USB.		
	Targeted Scan	Scans specific folders or files. A scheduled custom scan is the perfect solution for when users are sleeping or away from their Mac. Users can choose exactly when a scan should run, the type of scan they'd like, when it should first launch, and how frequently it should scan.		

## Avast Antivirus for Android





# Avast Antivirus for iOS







Feature	Description	Free Mobile Security for iOS	Premium Mobile Security for iOS
Web Protection	Protects the user from dangerous and malicious websites, and helps to avoid online scams (anti-phishing).		
Scan	Scans the user's iPhone/iPad for threats and vulnerabilities. Easy guidance to keep their security and privacy settings up-to-date.		
Wi-Fi Security	Detects and alerts the user about unsecure Wi-Fi networks.		
Identity Protection	Notifies the user if their passwords have been stolen and leaked online. Keep their online accounts from being compromised.	One email address	Unlimited
Secure Browsing VPN	Allows the user to browse the web securely and privately whenever they need it. Protects the user on public Wi-Fi hotspots with VPN, with automatic location selection only.	_	
Photo Vault	Locks the user's sensitive photos in an encrypted folder and secures them with a PIN, Touch ID, or Face ID, so that only the user has access to them.	40 Photos	Unlimited

What's new in 2022

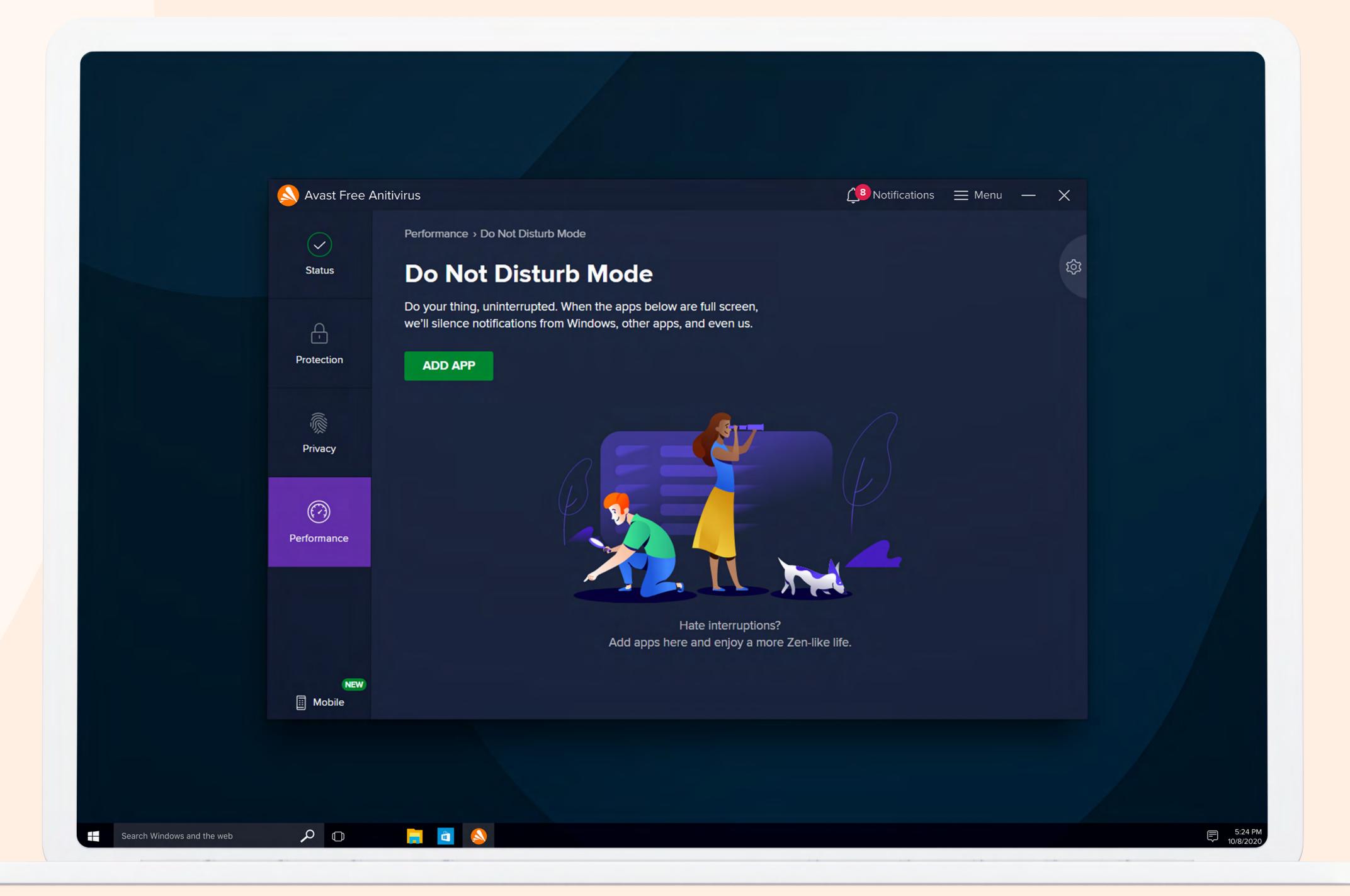


# What's New in 2022

2021 has shifted the way we work, live our lives, and use our devices. It's more essential than ever that people's digital lives run smoothly. In response, we've focused even more on the security, privacy, and digital wellbeing of the world's digital citizens — wherever they connect.

Reacting to the evolving threat landscape, both on and offline, we have implemented new features, updated and enhanced existing solutions, and improved the performance and accessibility of our services on every platform to keep the digital threats at bay.

With over 30 years of experience building and providing advanced digital security solutions, Avast has continued its focus on securing and protecting the digital lives of over 435M users worldwide, no matter where or how they connect.



Avast's new firewall follows Avast's promise to its users "provide basic security for their devices for free and develop premium features for advanced personal protection and total peace of mind online and offline



# Firewall (Windows FREE)

Avast Firewall monitors the network's security by observing and filtering incoming and outgoing network traffic based on previously established rules. It's the barrier that sits in between a private internal network and the public internet. The firewall prevents unauthorized access to the user's network or shared files. It also blocks unsafe incoming traffic from the internet. Firewall is not on by default and needs to be enabled by the user.

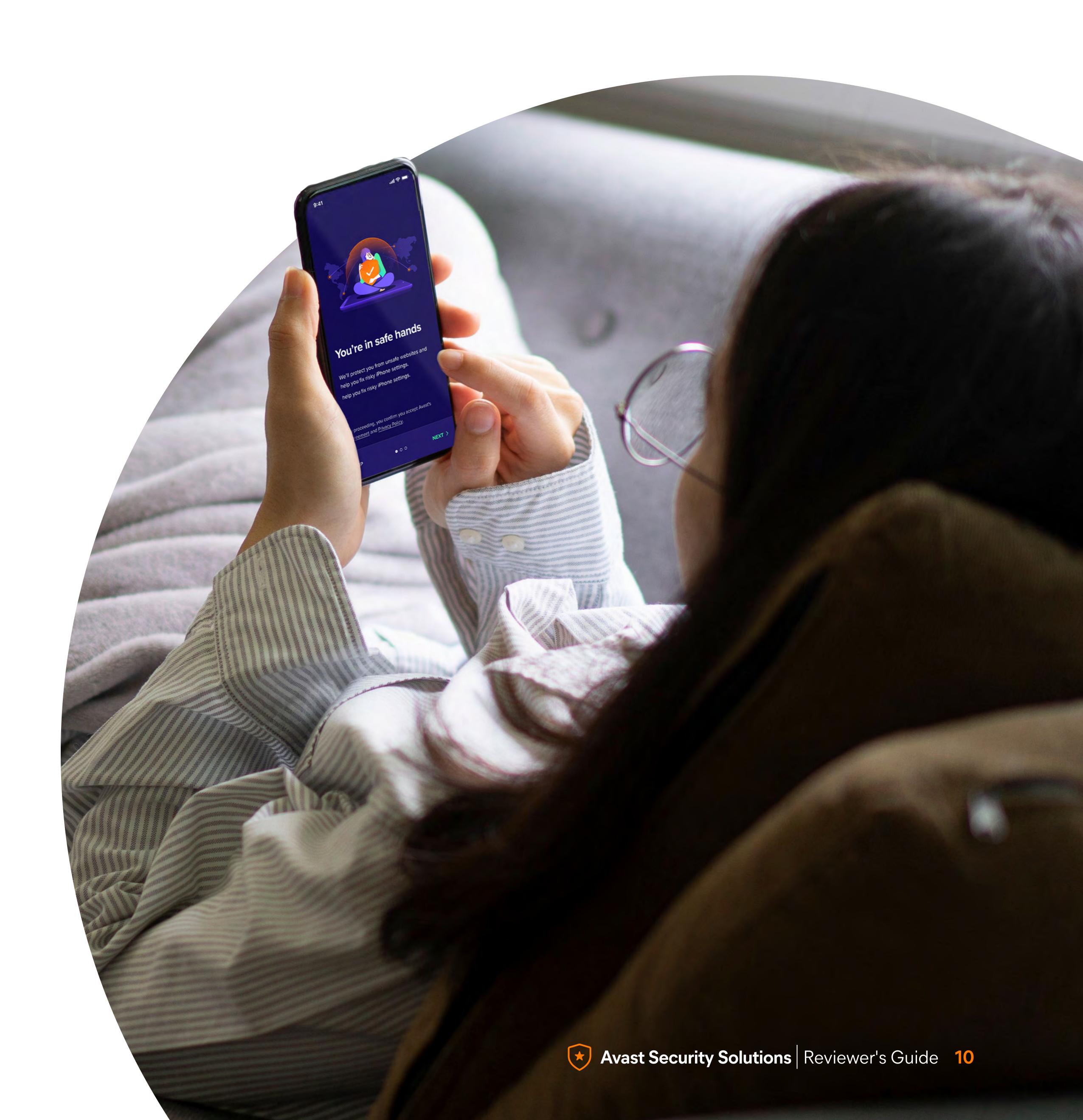
#### **Networks**

Avast Firewall inspects the network, (number of devices connected, routers, service available on the network, operating systems... etc.) and automatically sets its mode as Public or Private. In Public mode e.g. in a cafe or an airport, the security is reinforced. All the incoming connections initiated by other computers on the network are blocked by default, the connection initiated by the user's computer is enabled, some ports/services are blocked, and the

communication with other devices is limited, so the computer is (usually) not discoverable on the network. In Private mode, on networks that are trusted by the user, e.g. home or office, the firewall blocks a minimum of traffic, the computer of the user should be visible on the network and, all the standard services are allowed by default, e.g. incoming remote desktop, file, and printer sharing.

#### Configuration

The new Firewall feature was developed to be easy to use for basic users with a "set and forget" approach and simple to adapt and configure to tech-savvy users' needs. On the dashboard, the user can see an overview of apps that are actively using the network and their current network usage. The user can block an app easily with a single click. In "Ask Mode", the Firewall will ask the user whether to enable or disable specific connections originating from the app. In the Status log, the user can see all the apps and devices that were blocked by the Firewall with a reason for blocking In the Status log, the user can see all the apps and devices that were blocked by the firewall with a reason for blocking.





# What's new on Windows

### Firewall (Windows Premium)

Avast Premium Security's Firewall provides advanced security features and protects user's personal data. Leak Protection increases the user's security on public networks by preventing their computer from leaking potentially sensitive information to the network (e.g. user name, computer name, email and more). In addition, the Port Scan Alert will notify the user if other malicious devices scan the PC for open ports. The Firewall will also inform users about Address Resolution Protocol (ARP) spoofing attacks: ARP spoofing lets a hacker infiltrate a local network (LAN) by masking their computer as a network member. Cybercriminals use ARP spoofing to steal information with man-in-the-middle attacks, where a hacker intercepts a conversation and impersonates both participants to collect the information being transmitted.

Avast Security

For PC



# Recent awards won by Avast Free Antivirus

Avast antivirus products consistently receive high protection scores from third-party testing labs such as SE Labs, AV-Comparatives, and AV-TEST.



**AV-Comparatives, 2020** "Top Rated-Product"



**AV-Comparatives, September 2021** Malware Protection Test: Advanced+



**AV-Comparatives, July 2021** 

Anti-Phishing: Highest score achieved vs. competition (96 out of 100 points)



**AV-Test, October 2021** 

Top Product



**AV-Comparatives, November 2021** 

Real World Protection test: Advanced+



SE Labs, January, July - September 2021

Home Anti-Malware Protection Test: AAA



**AV-Comparatives, October 2021** 

Performance Test: Advanced+



SE Labs, April - June 2021

Home Anti-Malware Protection Test: AAA



Virus Bulletin, November 2021

VB100 Certified

### **Avast Free Antivirus - Protection**

#### FOR PC

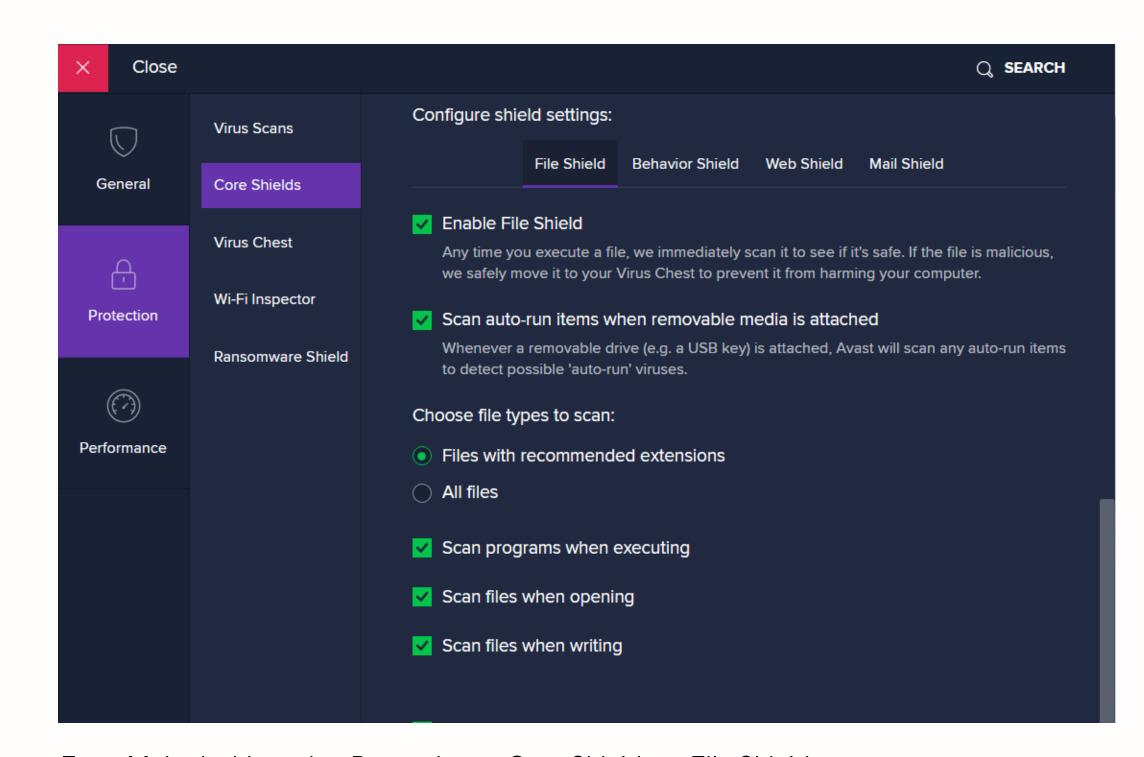
### **Core Shields**



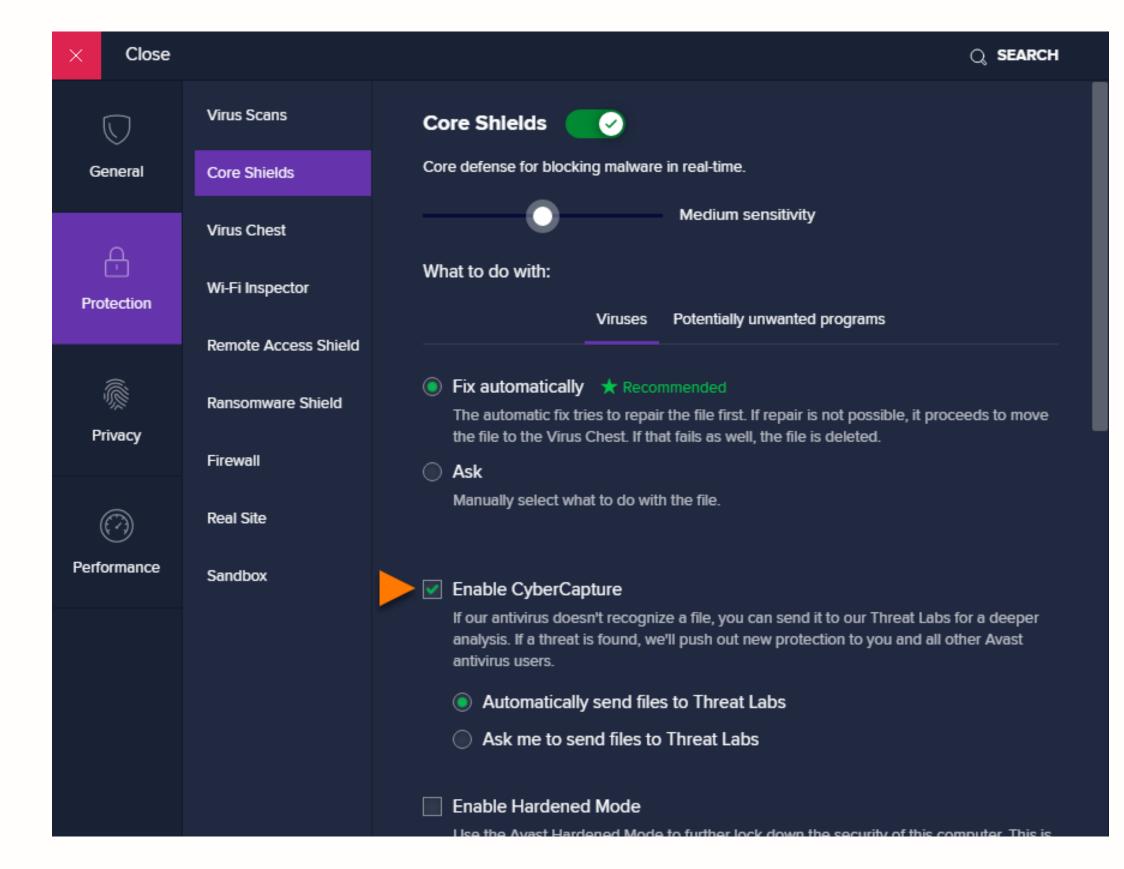
Avast Antivirus' core shields include Web Shield, Mail Shield, File Shield, and Behavior Shield.

#### File and Mail Shield

File Shield and Mail Shield protect essential — and often vulnerable — parts of PCs. Mail Shield scans emails received in users' installed inboxes to ensure they are free of malware, while File Shield quickly scans files that are launched on a PC to ensure they are free of any malware.



From Main dashboard → Protection → Core Shields → File Shield



From Main dashboard → Protection → Core Shields. Tick the box next to Enable CyberCapture

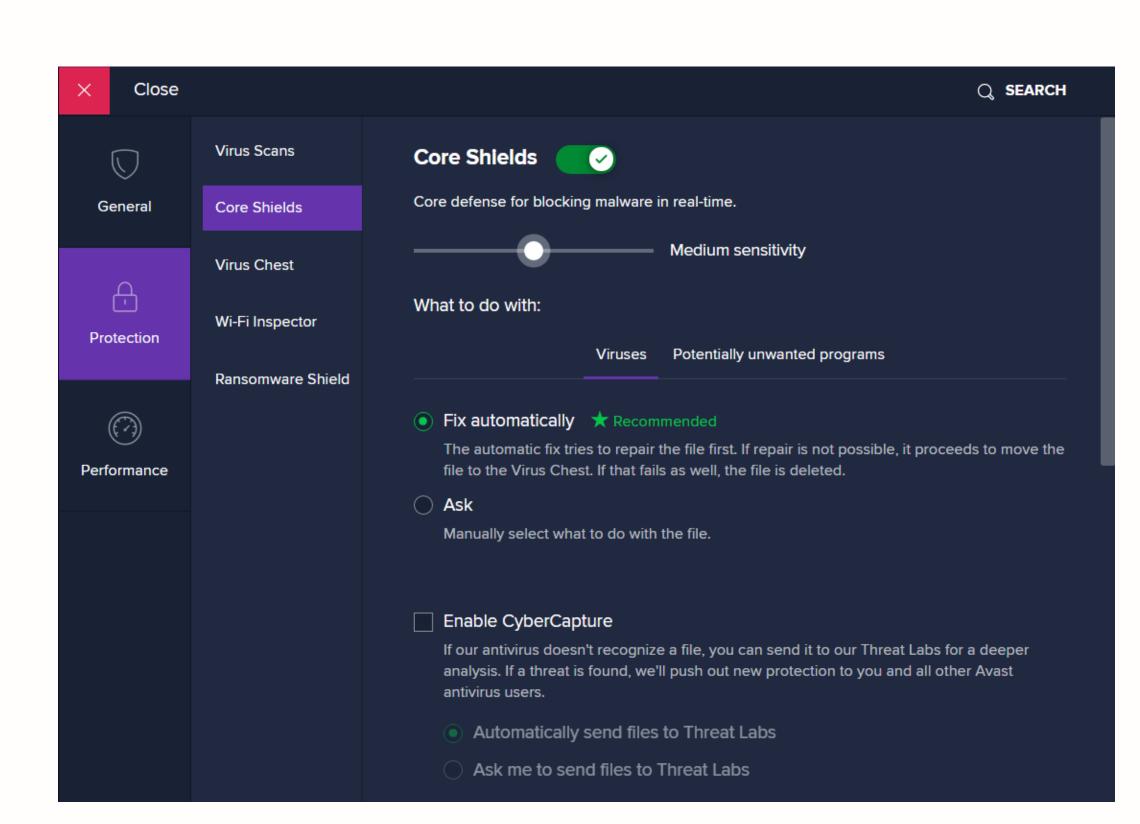
#### Cybercapture

As a part of File Shield, CyberCapture is a cloud-based smart file scanner that provides real time protection by detecting unrecognized files. Rather than relying on the latest definition updates, CyberCapture isolates unknown files in a safe environment and automatically establishes a two-way communication channel with the Avast Threat Labs. In an ever-evolving threat landscape, this important feature allows for deep analysis through Avast's threat analysts, providing a first response line of defense against new, never before reported threats. To analyze a file in CyberCapture, Avast uses many automated systems

(including code emulation and machine learning) together with manual analyst work. A decision is made on the basis of a summary of all the obtained information and once a file has been analyzed, the user is informed whether the file is safe or dangerous. Additionally Avast's network of 400+ million users around the globe help Avast to detect and neutralize threats as soon as they emerge.

#### Web Shield

As more and more online services are moving to HTTPS by default, or even HTTPS-exclusive, hackers are increasingly targeting these sites. Web Shield scans HTTPS sites for malware and other dangers, also Avast's unique solution, to maintain CPU's performance verifies website certificates rather than replacing them with Avast's own. In other words, Web Shield checks HTTPS sites, without disrupting users' browsing experience, and blocks the access if a malicious website is detected. HTTPS scanning detects and decrypts TLS/ SSL-protected traffic. Additionally, this feature adds compatibility for SPDY+HTTPS/ HTTP 2.0 and QUIC traffic.



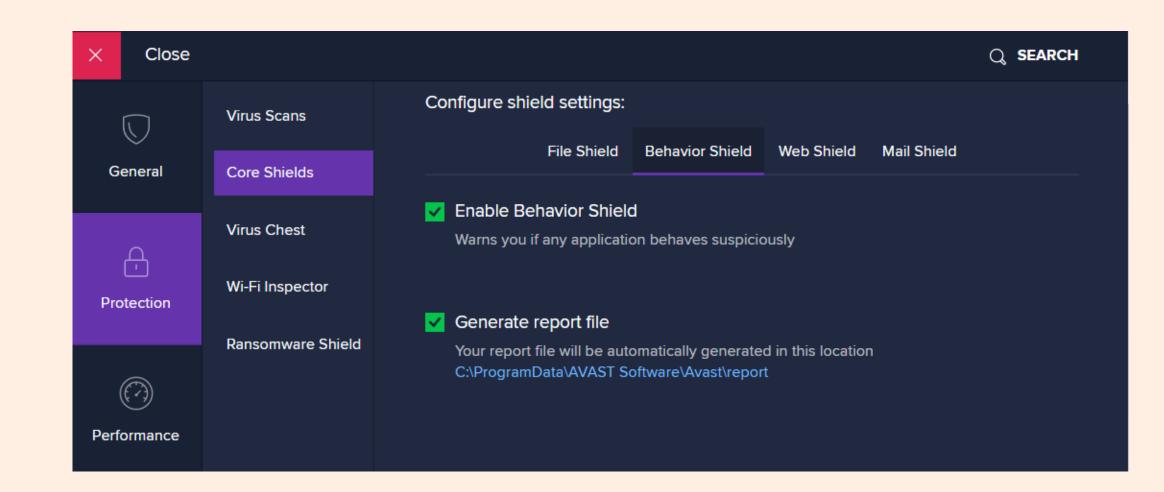
From Main dashboard → Protection → Core Shields

### **Avast Free Antivirus - Protection**

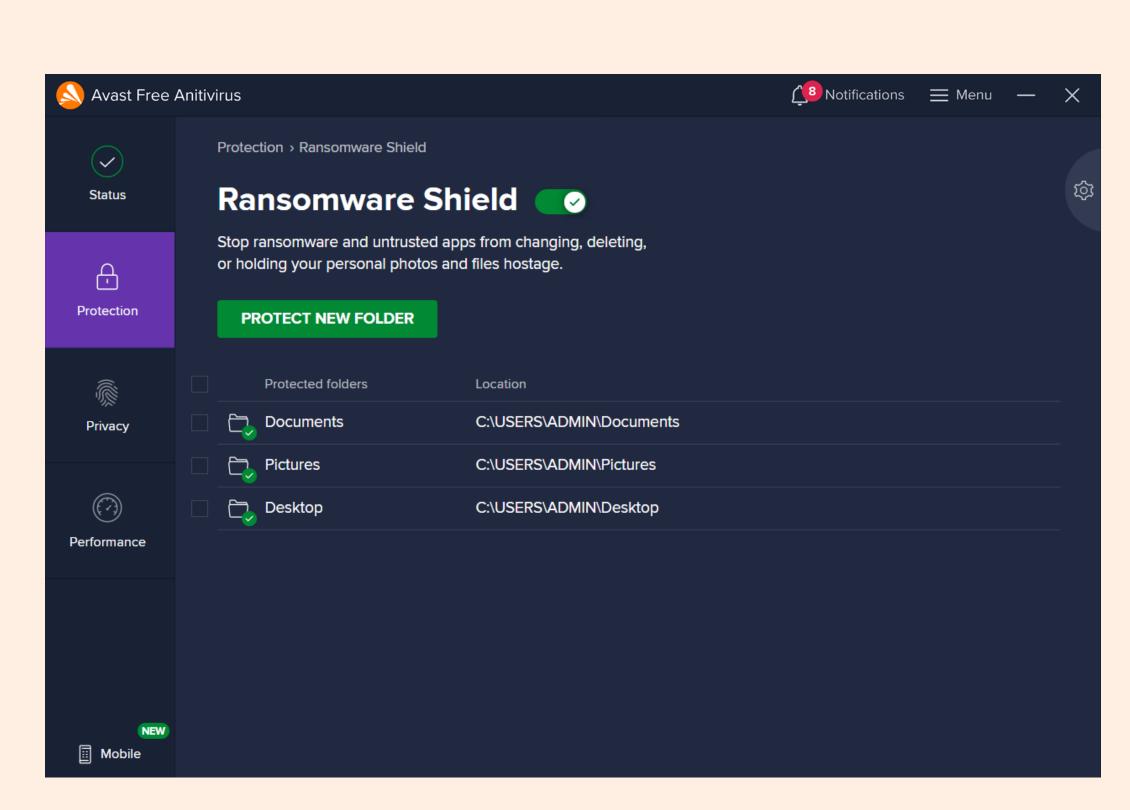
#### FOR PC

#### **Behavior Shield**

Behavior Shield monitors all the programs that are currently running on a PC, and carefully observes their behavior. Behavior Shield does not 'watch' what the user is doing, only what the software itself is trying to accomplish. If it notices something that is uncharacteristic for that program type (for example, a PDF reader program trying to download something from the web), Behavior Shield is triggered, stops the action, and reports the behavior to the user — preventing malicious programming from becoming deeply entrenched in a PC. Any undiscovered threats will then be reported and added to Avast's ever-expanding threat database. Users can authorize programs they trust and Behavior Shield will leave these unsupervised. Information on trusted programs is fed into Avast's extensive cloud base.



From Main dashboard → Protection → Behavior Shield



From Main dashboard → Protection → Ransomware Shield

#### Ransomware Shield

Ransomware Shield goes a step further than the Avast Core Shields by giving users an additional layer of ransomware security. Ransomware Shield stops both ransomware and untrusted apps from changing, deleting, or encrypting personal photos and files in protected folders by scanning and automatically securing folders which may contain personal data. Ransomware Shield allows the user to specify which other folders to protect from untrusted applications as well as which applications are allowed to modify the files in folders and which are always blocked.

### Stream Updates



While we do much of our heavy lifting in the cloud, we continue to keep our antivirus current with regular definition updates. This is especially important when users find themselves offline. Avast sends more than 400 micro-updates per day — approximately one every six minutes — and have expanded the types of signatures provided over streaming updates and manually created signatures, along with TrojanGen/EvoGen, URL blocks, and whitelist signatures. In short, we're delivering near real-time signature updates to protect against the newest emerging malware.

### **Botnet protection**



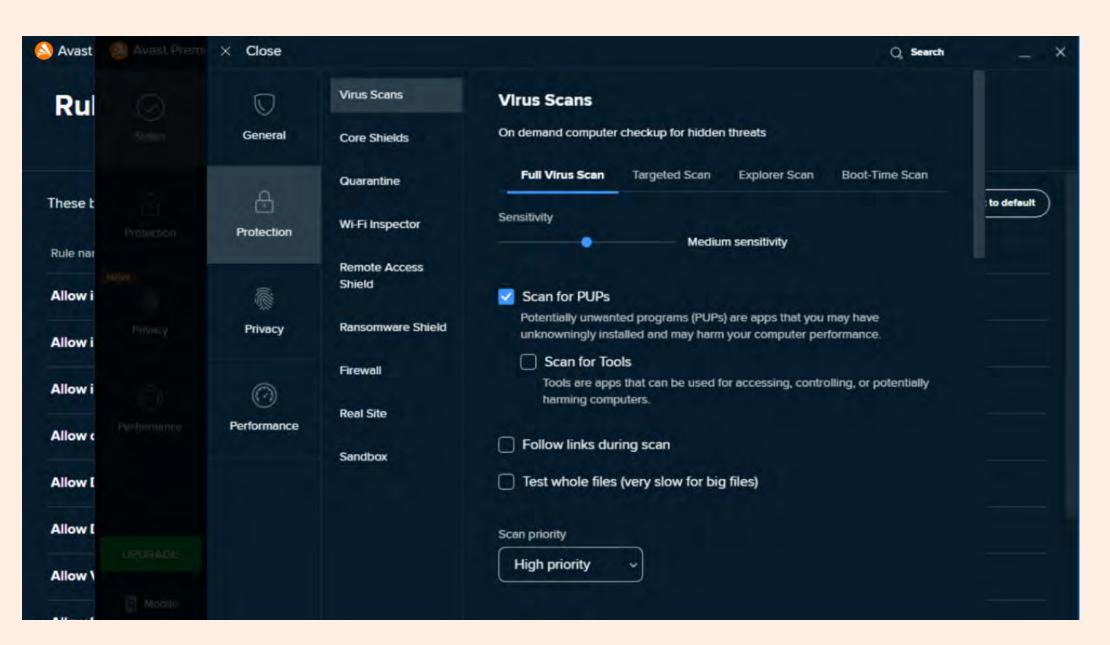
Protect devices against malware that allows hackers to control it and turn it into part of a bot network. Bot networks can be used to carry out illegal or malicious tasks including sending spam, stealing data, distributing ransomware, committing fraud, or DDoS attacks. It prevents a PC from being hijacked and made part of a botnet, or a group of devices that have been infected with malware and have subsequently come under the control of a bad actor.

### PUPs & PUAs

Improved detection categories



Avast has improved PUP (Potentially Unwanted Programs) and PUA (Potentially Unwanted Apps) detection. These often come bundled with other apps, so PUP detection has been enabled by default. The users who do not wish to block PUPs by default can turn the feature off by opening the Avast setting screen. Dialog information has improved significantly to add new detection types, descriptions, and new category tools (Coinminer, Injector, Joke) which are divided from PUPs (bundlers, extensions, and more.)



From Main dashboard → Protection → PUPs & PUAs

# Avast Free Antivirus -Smart Home Protection

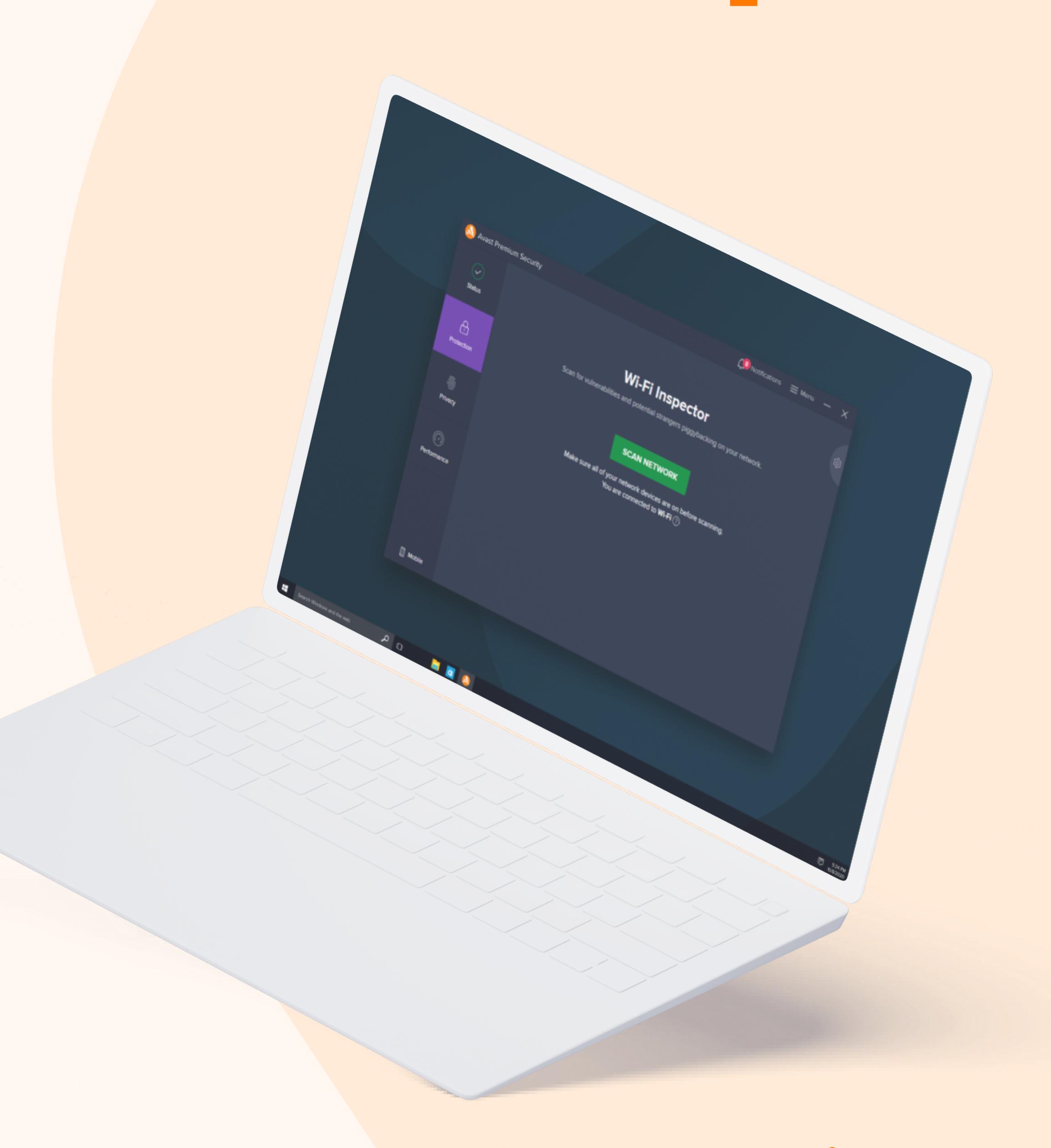
FOR PC

# Wi-Fi Inspector



In the age of connected devices, Avast Wi-Fi Inspector provides protection for a smart home by identifying weak passwords, vulnerable routers, compromised internet connections, and enabled, but not protected IPv6. By listing all the devices on the network, users are notified when new devices join the watched network so users can make sure that only trusted devices are connected. If an issue is found, Avast will offer solutions for how to fix it to keep users safe on both public and private networks.

From Main dashboard → Protection → Wi-Fi Inspector



## **Avast Free Antivirus - Protection**

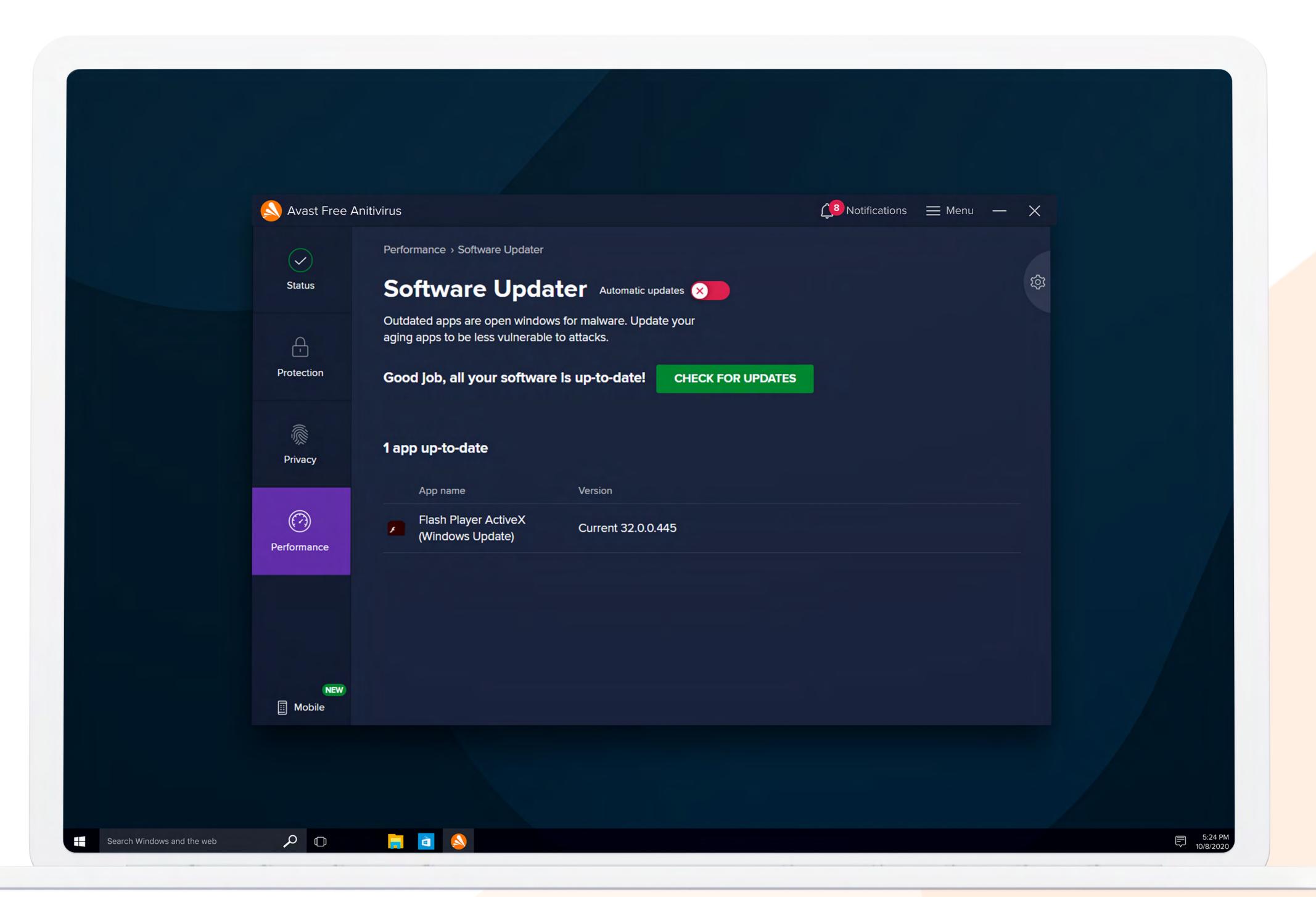
#### FOR PC

# Software Updater ©



Software updates can be a real hassle as they interrupt work and disrupt system functions. Because they can be so annoying, many users postpone installing them, which leaves their devices vulnerable. Many PC users are not aware that cybercriminals take advantage of vulnerabilities in outdated, commonly used software. Avast Software Updater helps users update their software and apps by listing all the out-of-date programs and applications on the device.

From Main dashboard → Performance → Software Updater













# Avast Free Antivirus - Privacy

FOR PC

# **Avast Secure Browser**



Based on Chromium, Avast Secure Browser is packed with useful, state-of-the-art tools and services. Features include Adblock (to make browsing the web faster and safer), Bank Mode (for secure banking), and Anti-Phishing (to stay safe from malicious downloads and websites). Avast Secure Browser's Security & Privacy Center gives users complete control over their online privacy and security.

### Hack Alerts



Checks for leaked passwords on demand and monitors all accounts linked to a user's email address for future breaches, immediately alerting them if those passwords ever leak online. If users are notified on time of a breach, they can rapidly secure their accounts and data and prevent most of the issues that accompany a data breach.

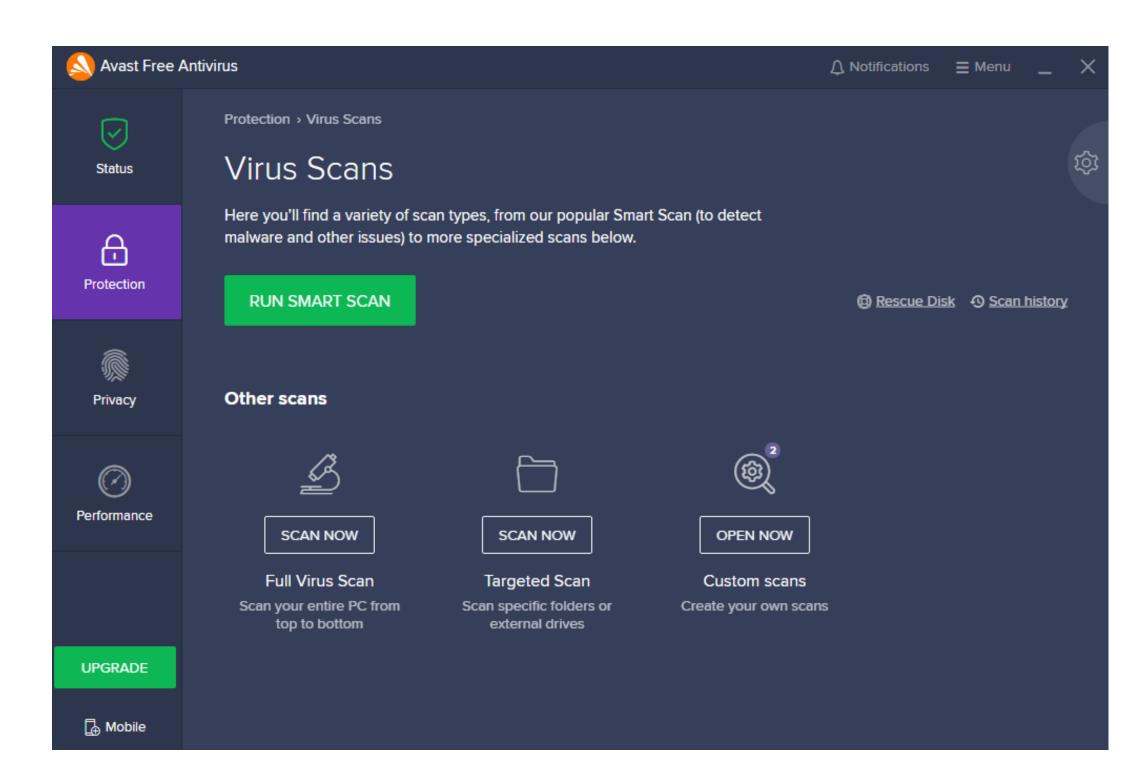
# Avast Free Antivirus - Usability

#### FOR PC

# Smart Scan



Smart Scan lets users scan many issues with just a click, and makes it easy to discover features that could further improve their PC. To speed up the scanning process, Smart Scan combines scans for viruses, software updates, new features, and performance issues into one concentrated scan. Once completed, it shows the itemized results and, if there are any issues, offers tools and suggestions to fix them. Smart Scan is lightweight, and has been improved so that it now requires the user to take fewer steps, allows for parallel scanning, and can be scheduled by the user.



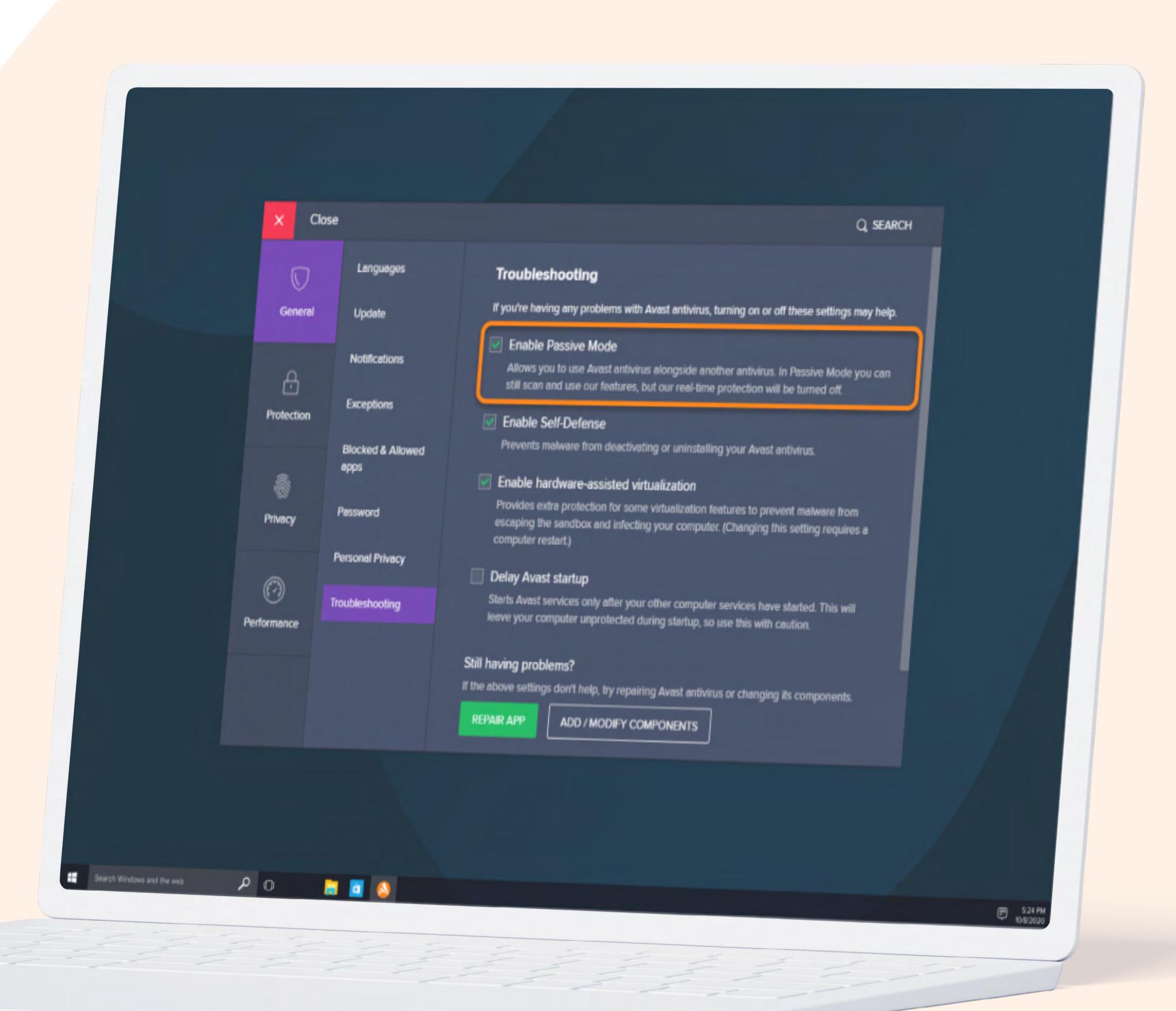
From Main dashboard → Protection → Virus Scans → Click Run Smart Scan

### Passive Mode



Passive Mode allows users to easily run the tools they want alongside their Avast solution. Passive Mode triggers automatically when another antivirus program is installed with Avast already on the system. When activated, Passive Mode shuts down Avast's active shielding components and Firewall, which allows Avast and an alternative antivirus to share the same system space without competing. Users can utilize Avast's scans and other tools alongside another antivirus solution chosen for real-time protection.

From Menu in upper right corner  $\rightarrow$  Settings  $\rightarrow$  General  $\rightarrow$  Troubleshooting  $\rightarrow$  Tick the box next to Enable Passive Mode



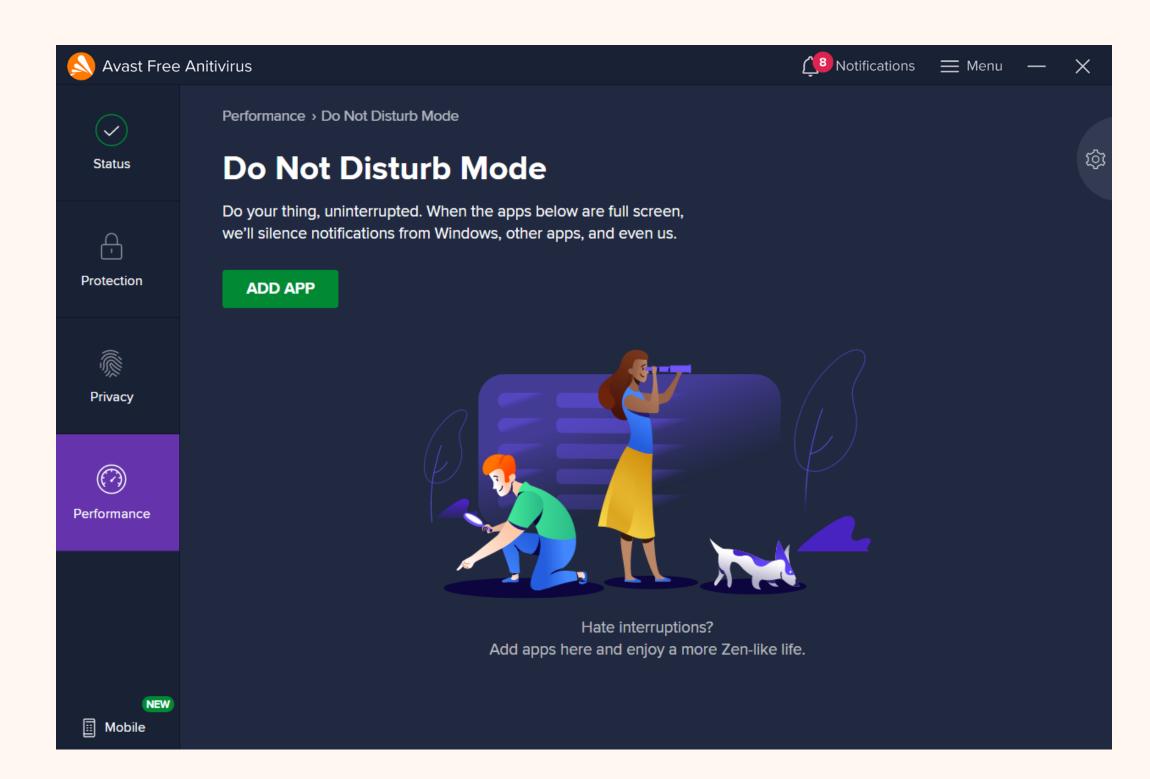
# **Avast Free Antivirus - Usability**

FOR PC

#### Do Not Disturb Mode



Avast's Do Not Disturb Mode silences notifications while users are running an app in fullscreen. Windows notifications, popups from other apps, and even Avast antivirus notifications are all blocked to keep distractions at bay. This feature works with nearly any app running in fullscreen, such as gaming, presenting or watching movies.



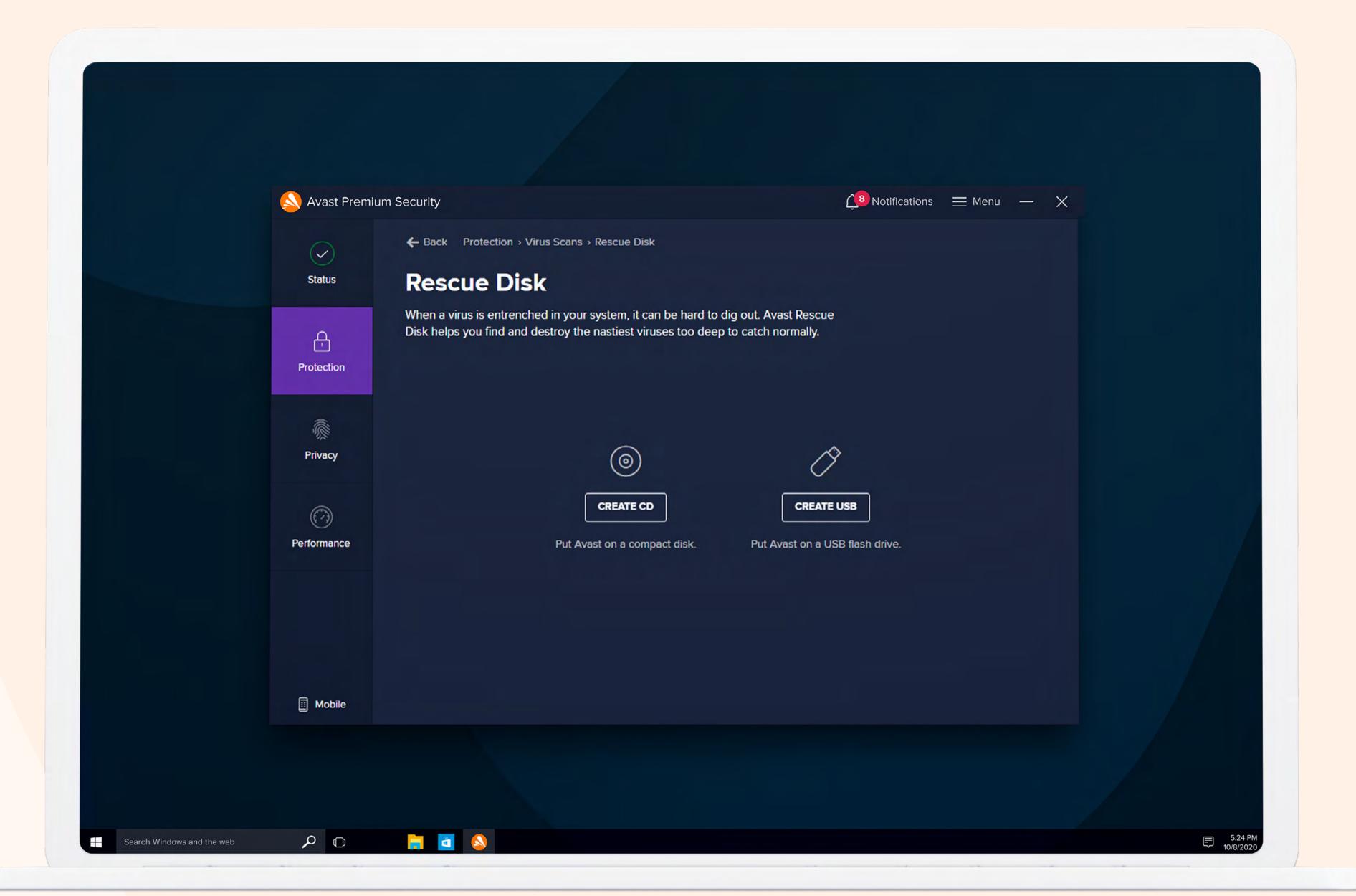
From Main dashboard → Performance → Do Not Disturb Mode

### Rescue Disk



People can lose days of time and chunks of saved data while trying to purge malware from their systems. To smooth out this process, Avast allows users to create a version of their Avast installation and save it to a USB or CD. This way, if a user's PC becomes so infected that it can't even run Avast properly, the user has the disk version ready to give their PC a clean reboot and restore its functionality. The Rescue Disk is built on Windows PE (a pre-installation environment), which allows users to boot a PC even when there's no functioning OS. The Rescue Disk function is available with all Avast products.

From Main dashboard → Protection → Virus Scan → Rescue Disk



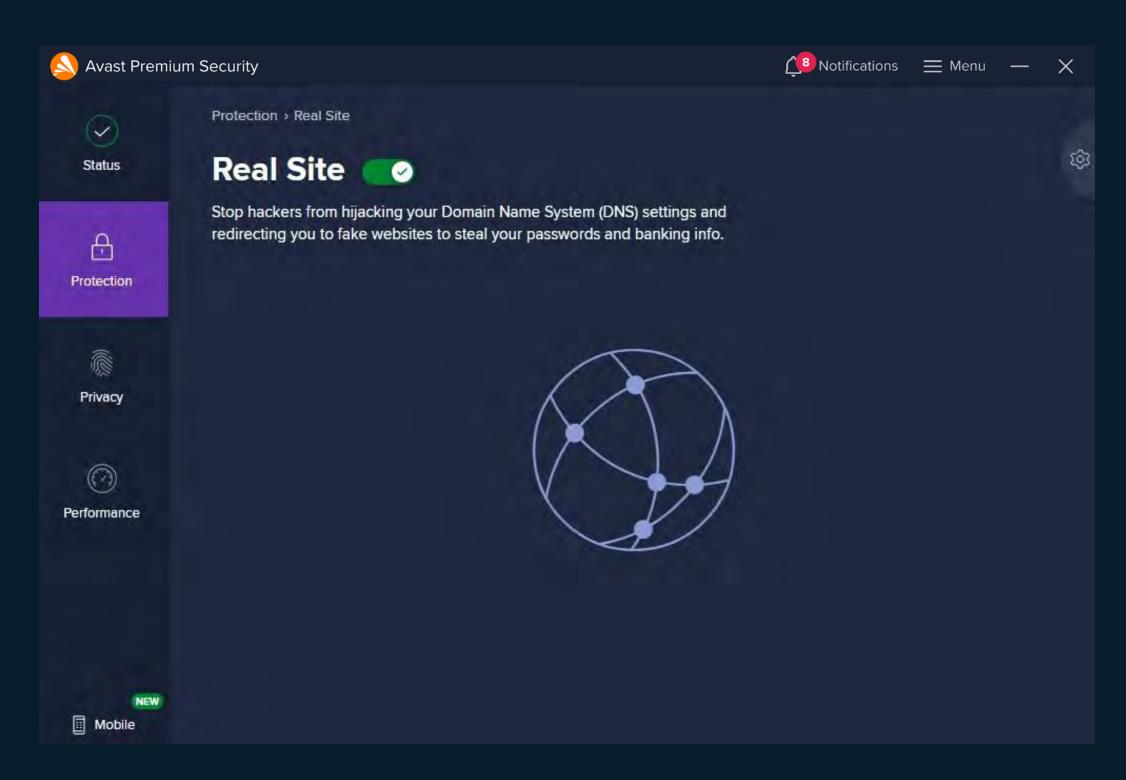
# **Avast Premium Security - Protection**

#### FOR PC

In addition to all the Avast Free Antivirus features, Avast Premium Security also includes:



One of the biggest risks that online users face is DNS hijacking. Malware exploits vulnerabilities in a user's router and surreptitiously redirects them away from their intended destination, such as their bank's website, to a fake site that looks just like the real thing. When the user tries to log in, thieves capture the user's login details and then use them to access the real site. Real Site encrypts the traffic between an Avast-protected device and Avast's DNS server, to ensure users access the right sites.



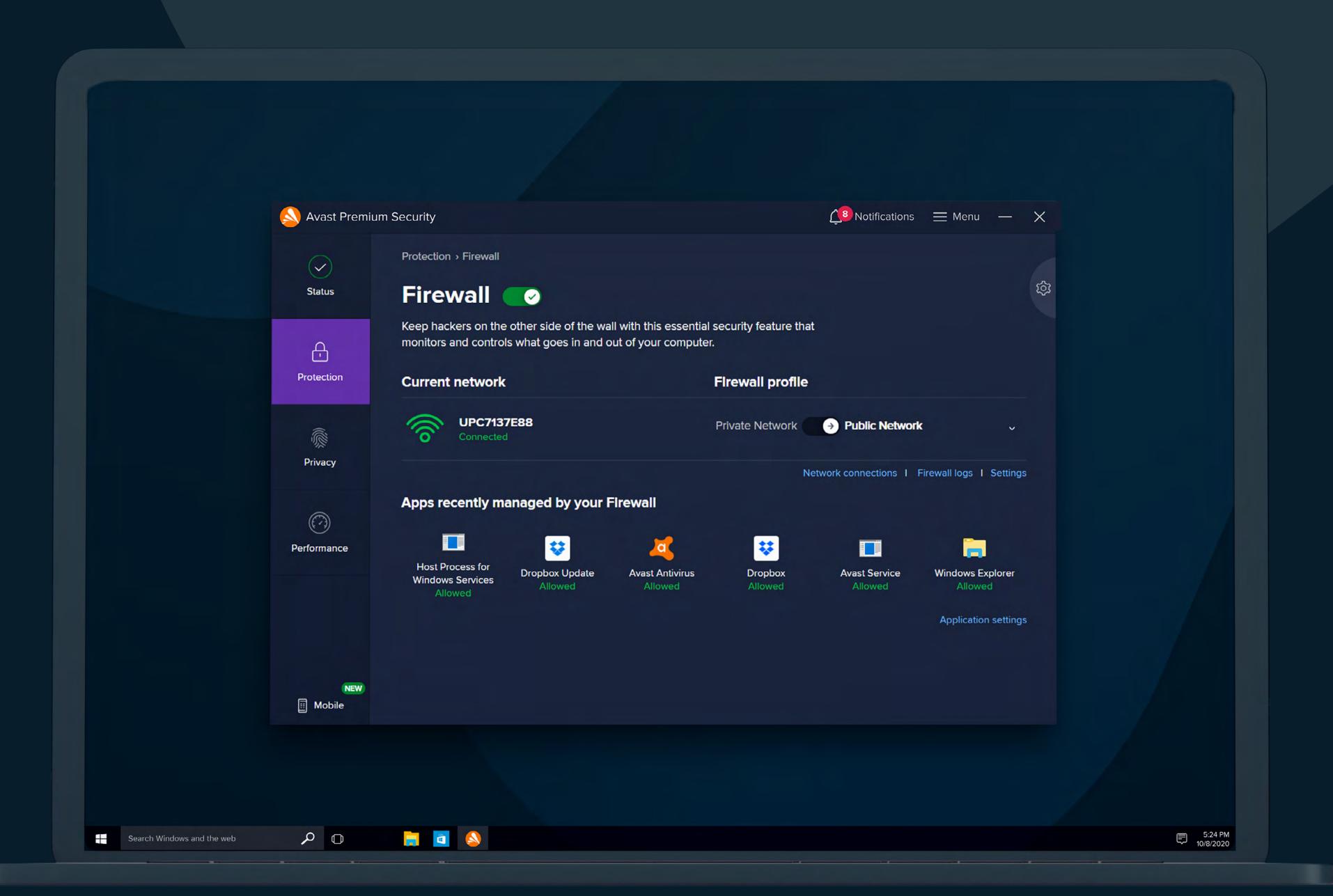
From Main dashboard → Protection → Real Site

### Firewall



Avast Firewall offers strong outbound protection and configurability, while remaining invisible to the user. When set to 'Public Network' mode, Avast Firewall protects the user's privacy by blocking all incoming connections from the network, preventing sensitive data leaks and trafficstealing attacks.

From Main dashboard → Protection → Firewall



Product comparisons What's new in 2022 PC Mac Android iOS Resources Privacy Policy Contact





# **Avast Premium Security - Protection**

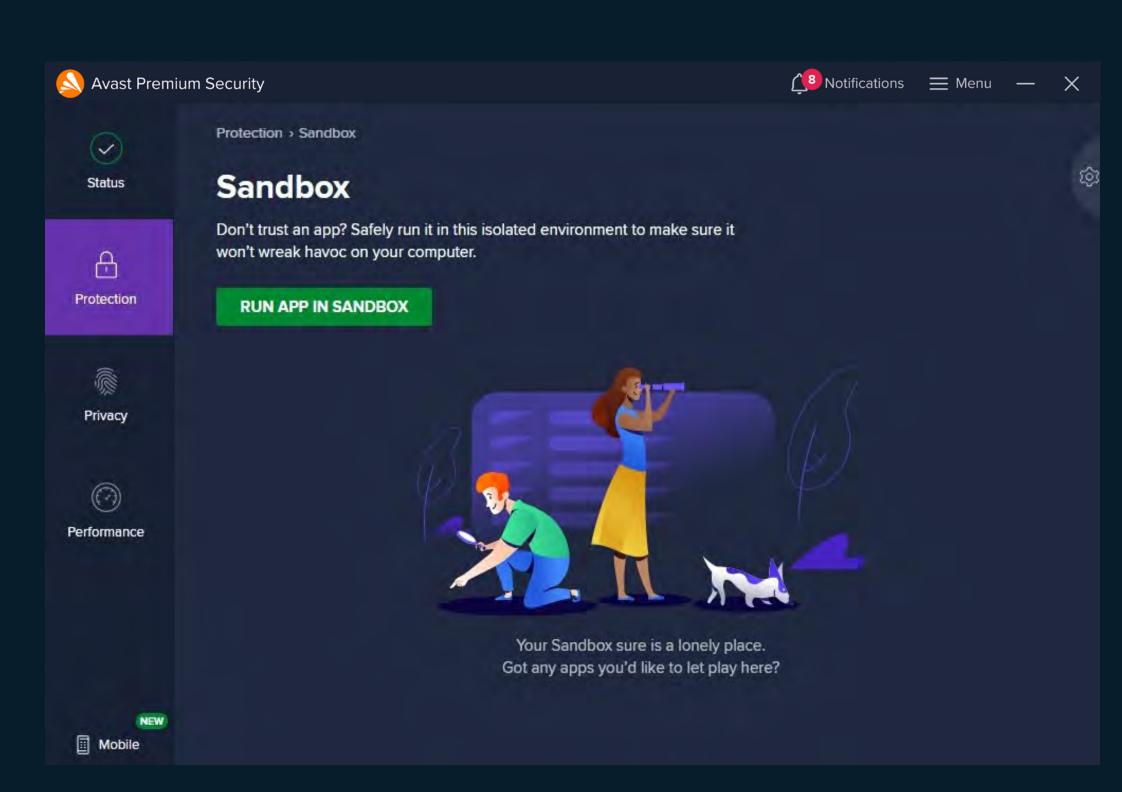
#### FOR PC

In addition to all the Avast Free Antivirus features, Avast Premium Security also includes:

### Sandbox



Sandbox is a virtual space that allows users to run suspicious files or untrusted applications safely, separated from the rest of their PC's system. Sandbox can run individual files with just a click, and can continue to run them for as long as the user sees fit. Any changes made by the executable, or within the executable, are not saved once Sandbox is closed.



From Main dashboard — Protection — Sandbox

### Remote Access Shield



Remote Access Shield: Remote Access Shield allows a user to control which IP addresses are allowed to connect remotely to the user's PC, and blocks all unauthorized connection attempts. This is specifically important, as in recent years, Avast has monitored a rise in attacks specifically designed to exploit Remote Desktop Protocol (RDP) in order to execute widespread ransomware attacks. With millions of workers around the world using RDP daily to remotely access their business network, this tool has become a strong cyber-attack vector, and Remote Access Shield is there to prevent such attacks.

From Main dashboard → Protection → Remote Access Shield

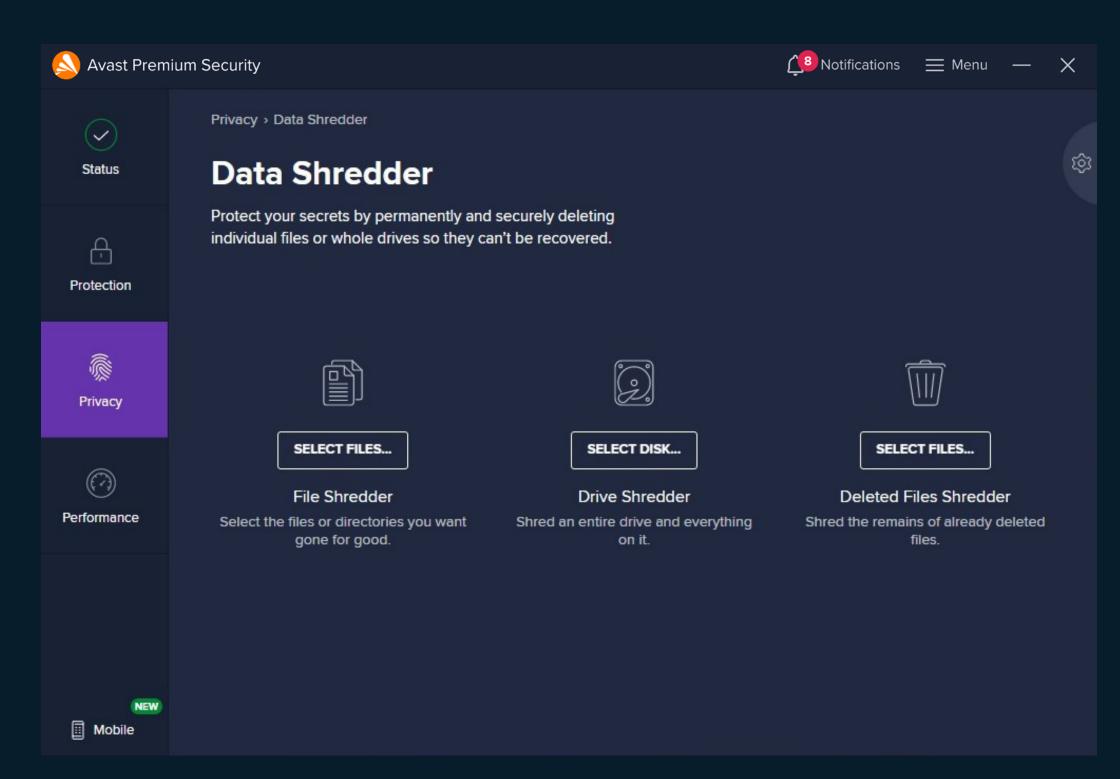
# **Avast Premium Security - Privacy**

#### FOR PC

### Data Shredder



Data Shredder encrypts deleted data so even if it's recovered, no one can extract anything from the files. When users delete a file, the space is made available again, but it's still possible to restore the deleted file. To avoid this, the free space needs to be rewritten with new data. That is what Data Shredder does — it writes in random data in that space. To be absolutely sure data cannot be restored, multiple bit patterns are used to overwrite the original data.



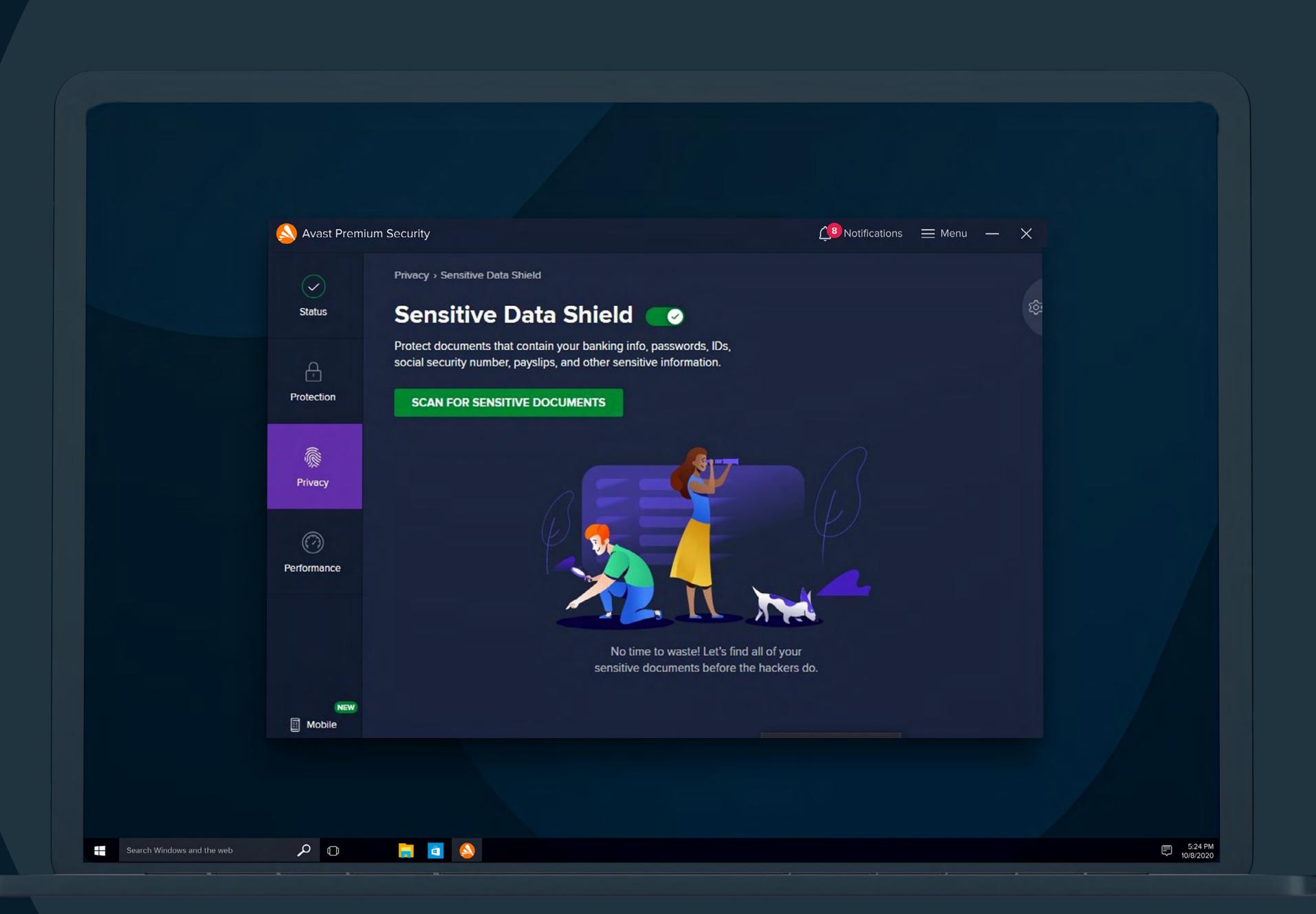
From Main dashboard → Privacy → Data Shredder

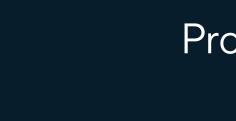
# Sensitive Data Shield



Sensitive Data Shield provides an extra layer of spyware protection, beyond what the free antivirus offers. Using advanced algorithms, it scans computers for documents containing names, addresses, phone numbers, and other data it thinks users would want to keep private. If it finds any, it will offer to seal them off from unknown apps and spyware. There's no need for users to move files or hide them in a secret folder, either. Sensitive Data Shield keeps everything right where users left them, and protects it all automatically. With Sensitive Data Shield, only trusted apps (e.g., Adobe Reader, Microsoft Word, etc.) can access or copy private documents. Anything else is automatically blocked — unless approved by the user.

From Main dashboard — Privacy — Sensitive Data Shield







FOR PC

# Webcam Shield



Webcam Shield blocks untrusted apps from hijacking the webcam to spy on users and their family. When selected in settings, Webcam Shield can ensure that all apps, regardless of whether they are malicious or not, ask for permission before accessing the webcam.



From Main dashboard → Privacy → Webcam Shield

# Automatic Software Updater



For Avast Premium users, updates can be downloaded and installed automatically and unobtrusively, through Avast's system servers, so as to not disturb system functions.

From Main dashboard → Performance → Software Updater → Automatic Updates → Tick off the OFF slider so that it changes to ON

### 



Browsers are not secure vaults and passwords stored in them are vulnerable to theft. Password Protection prevents applications and malware from viewing, changing, or deleting passwords and logins that are saved in Google Chrome, Mozilla Firefox, Edge and Avast Safe Browser. Only the trusted browsers are allowed to access the passwords. Users can choose whether to be asked when an unknown application attempts to access the passwords or silently block the application.

Avast Security
For Mac



# Avast Security - Protection

FOR MAC (FREE)

# Core Shields



Avast's three shields, Web, Email, and File, work together in real time to prevent malware from infecting Macs. All shields are enabled by default and users can adjust or disable any shield from the program's preferences. Avast Security uses kernel or system extensions, depending on the MacOS version, to protect and secure a user's Mac, and to enable it, a user has to allow them in MacOS system preferences (MacOS requires user approval before loading newlyinstalled third party extensions).

From Main dashboard → Core Shields

#### Web Shield

Web Shield scans websites for malware and other dangers to block threats before they are downloaded to a Mac.

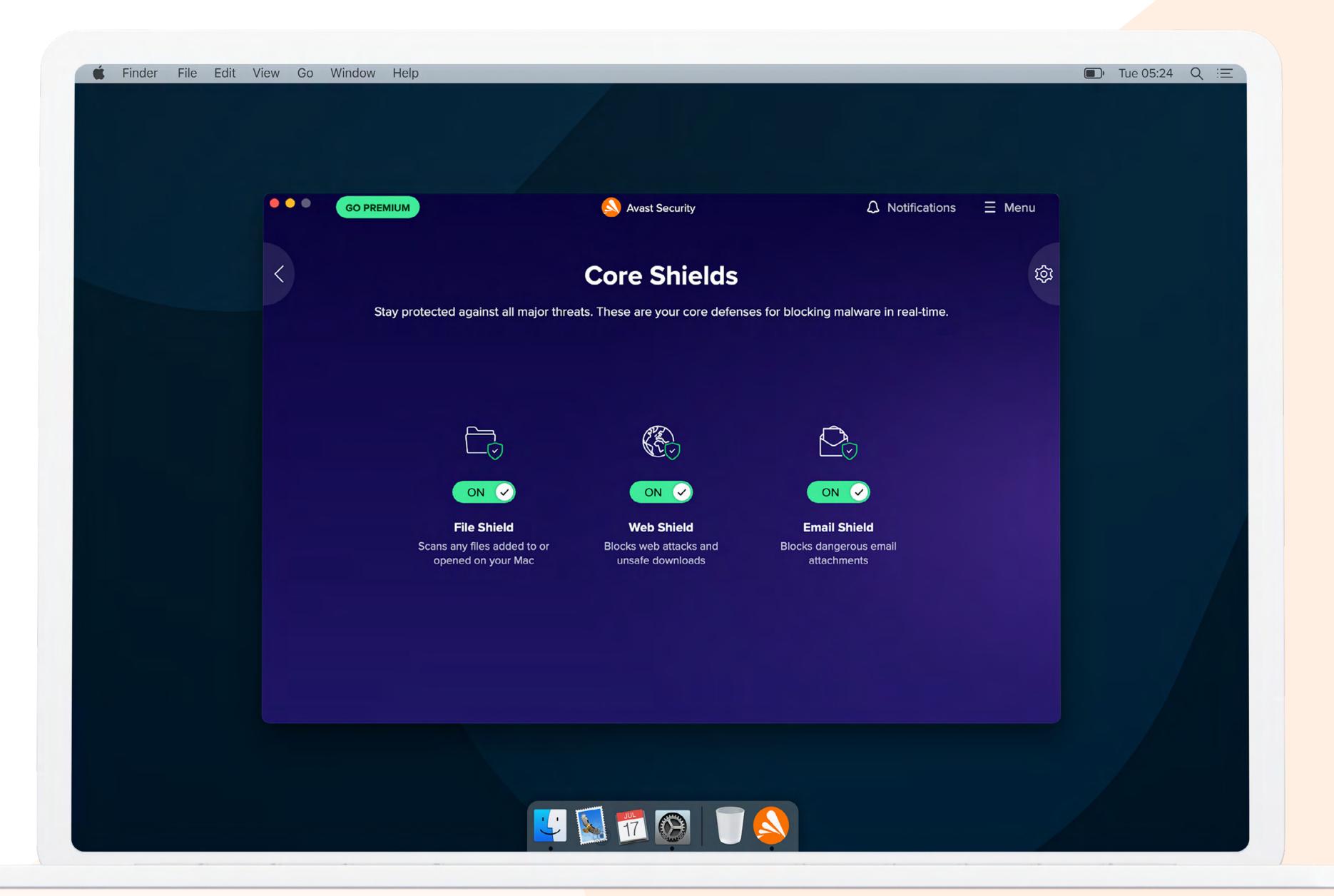
#### Mail Shield

Email Shield scans emails received in an inbox to ensure they are free of malicious attachments, and even prevents users from sending malicious attachments to others. This feature only works on mailboxes installed on devices, not through the web browser.

#### File Shield

File Shield instantly scans any file launched on a Mac to ensure it's free of any recognizable malware.

Product comparisons What's new in 2021 PC Mac Android iOS Resources Privacy Policy Contact





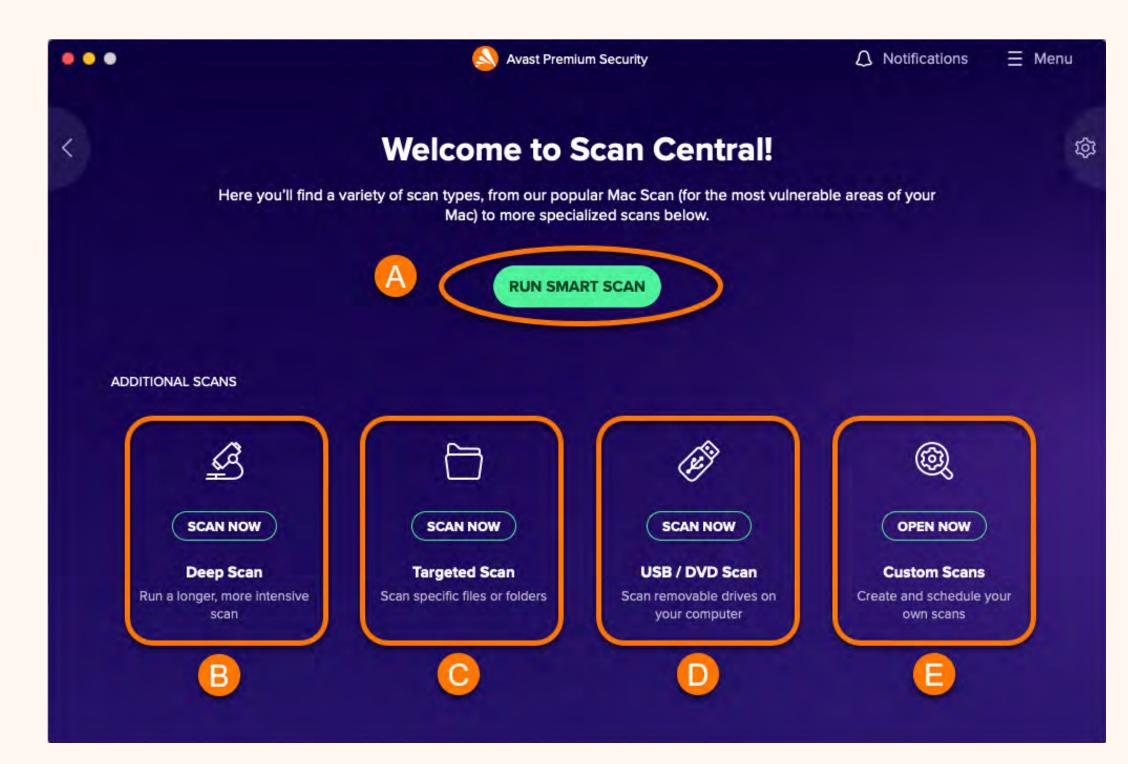


# Avast Security - Protection

FOR MAC (FREE)

### Scans





From Main dashboard → Click the search icon next to "Run Smart Scan"

#### **Custom Scan**

Choose when to run a scan, a scheduled custom scan is the perfect solution for keeping "the user's" device protected without affecting "their day". The users can choose exactly when a scan should run e.g at night or non busy hours, by opening the 'Custom scan' category from the left hand navigation and then clicking on 'Open now'. Users can also choose the type of scan they'd like, when it should first launch, and how frequently it should scan.

#### **Targeted Scan**

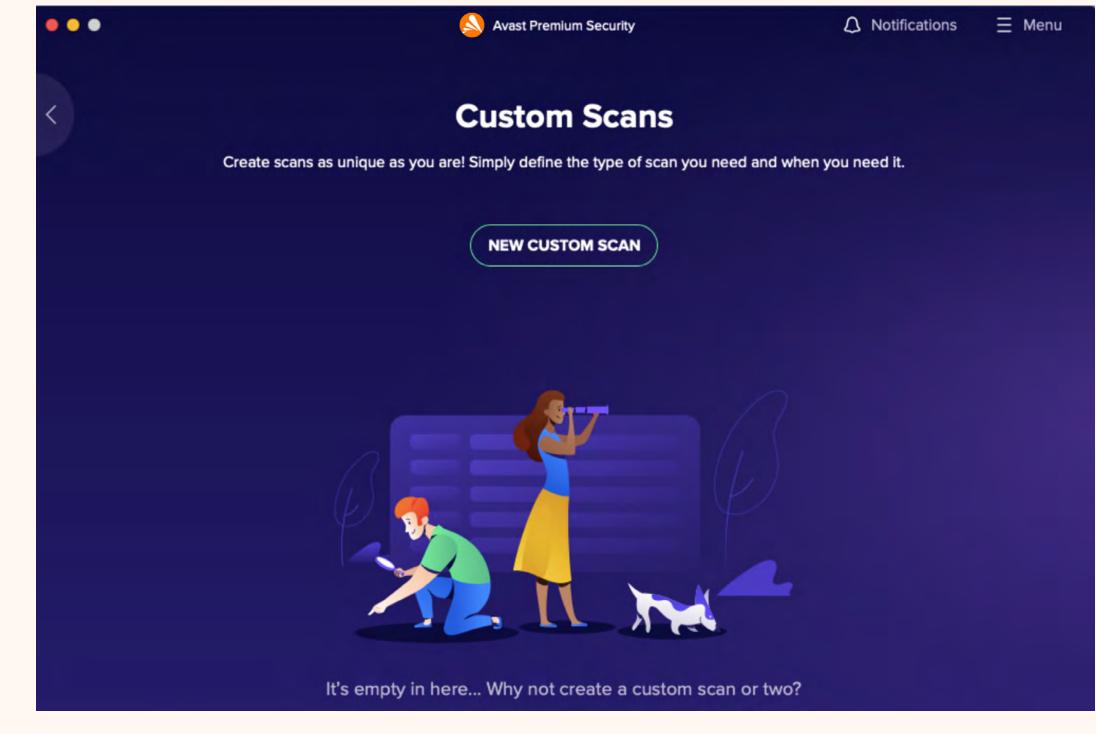
Scans specific folders or files the user chooses.

#### Deep Scan

Performs an in-depth, full system scan of a user's Mac.

#### USB/DVD Scan

Scans any mounted removable volumes such as USB and DVD drives. In preferences, the user can specify if they would like to be informed via a popup message when a new USB/DVD is connected to the computer and a scan is run through that message.



From Main dashboard → Click the search icon → Click "Open Now" on "Custom Scans" icon

# **Avast Security - Smart** Home Protection

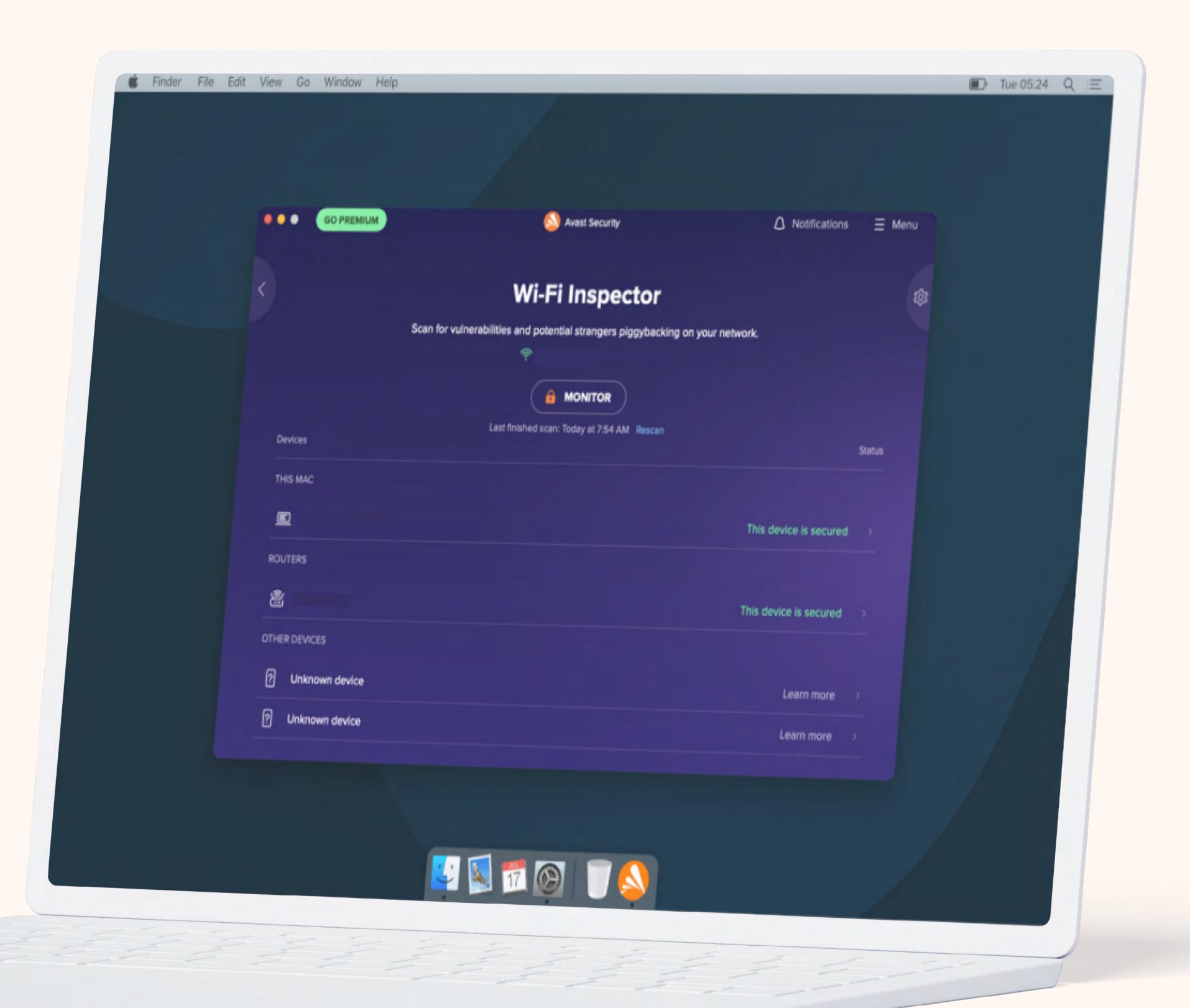
FOR MAC (FREE)

# Wi-Fi Inspector



In the age of connected devices, Avast Wi-Fi Inspector provides protection for a smart home by identifying weak passwords, vulnerable routers, compromised internet connections, and enabled, but not protected IPv6. By listing all the devices on the network, users are notified by new devices joining the watched network so users can make sure that only trusted devices are connected. If an issue is found, Avast will offer solutions for how to fix it to keep users safe on both public and private networks.

From Main dashboard → Wi-Fi Inspector



# **Avast Premium Security - Protection**

#### FOR MAC

In addition to all the Avast Free Security for Mac features, Avast Premium Security for Mac also includes:

### Ransomware Shield

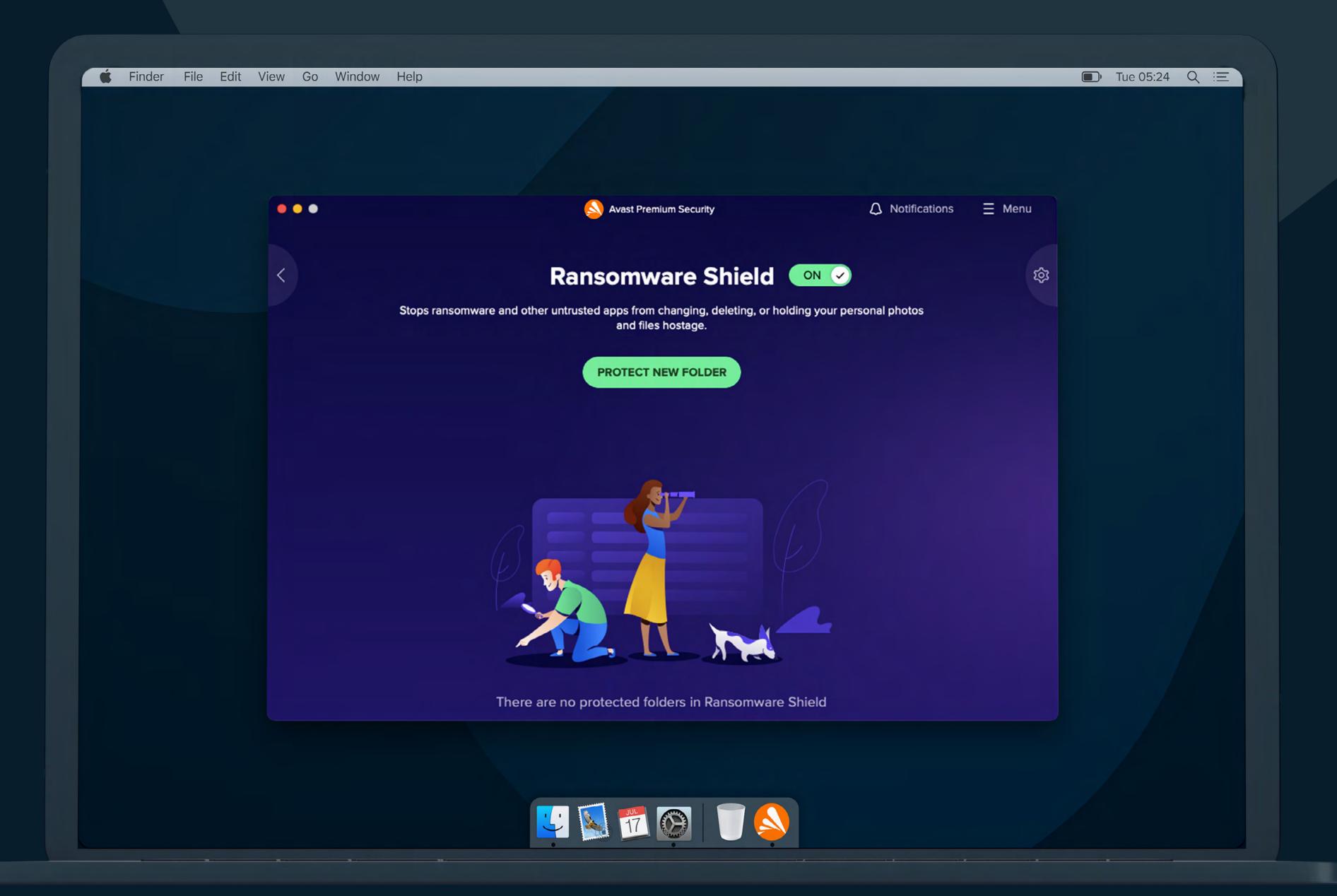


Avast Security for Mac already stops ransomware thanks to its included shield technologies (Email, File, Web), but Avast Premium Security for Mac goes a step further by providing an additional layer of ransomware security. Ransomware Shield stops both ransomware and untrusted apps from changing, deleting, or encrypting personal photos and files in protected folders. By default, Ransomware Shield protects the areas of a Mac most vulnerable to ransomware: documents and picture folders. But users are free to secure other folders too (system folders, network folders, and external drives are not currently supported).

Whenever an untrusted app or piece of ransomware tries to change a file in a protected folder, Ransomware Shield will immediately block it and warn the user. From there, users can choose to allow the app or continue blocking it. Ransomware Shield intelligently recognizes trusted (whitelisted) apps like Microsoft Word and Adobe Photoshop to prevent warnings from interrupting workflow. Users who prefer total control can easily set Ransomware Shield to alert them to any and all attempts to modify a file — even those from trusted apps.

From Main dashboard — Ransomware Shield

Product comparisons What's new in 2021 PC Mac Android iOS Resources Privacy Policy Contact





Avast Security
For Android



# **Avast Mobile Security - Protection**

FOR ANDROID (FREE)

### Antivirus



Avast Mobile Security checks thousands of applications from around the world, using both static and dynamic analysis to detect and protect Avast Mobile Security users from malicious applications. The static analysis checks the source code of programs for malicious features, while the dynamic analysis runs malware in a sandbox to observe its behavior to determine if a program is innocent or malicious. Avast Mobile Security automatically scans files, including applications, for viruses and other kinds of malware.

### Wi-Fi Security



Wi-Fi Security scans Wi-Fi networks for vulnerabilities to verify that the network users are connected to is safe. Users receive alerts if any risk is detected.

### Web Shield



For browsing in full security, Web Shield scans and blocks in real time malware infected URLs.

### **Anti-Theft**



The free Anti-Theft features allow users to remotely lock or wipe their lost or stolen device via their My Avast Account. Users can also remotely sound an alarm on their device at maximum volume.



From Main Menu → Anti-Theft





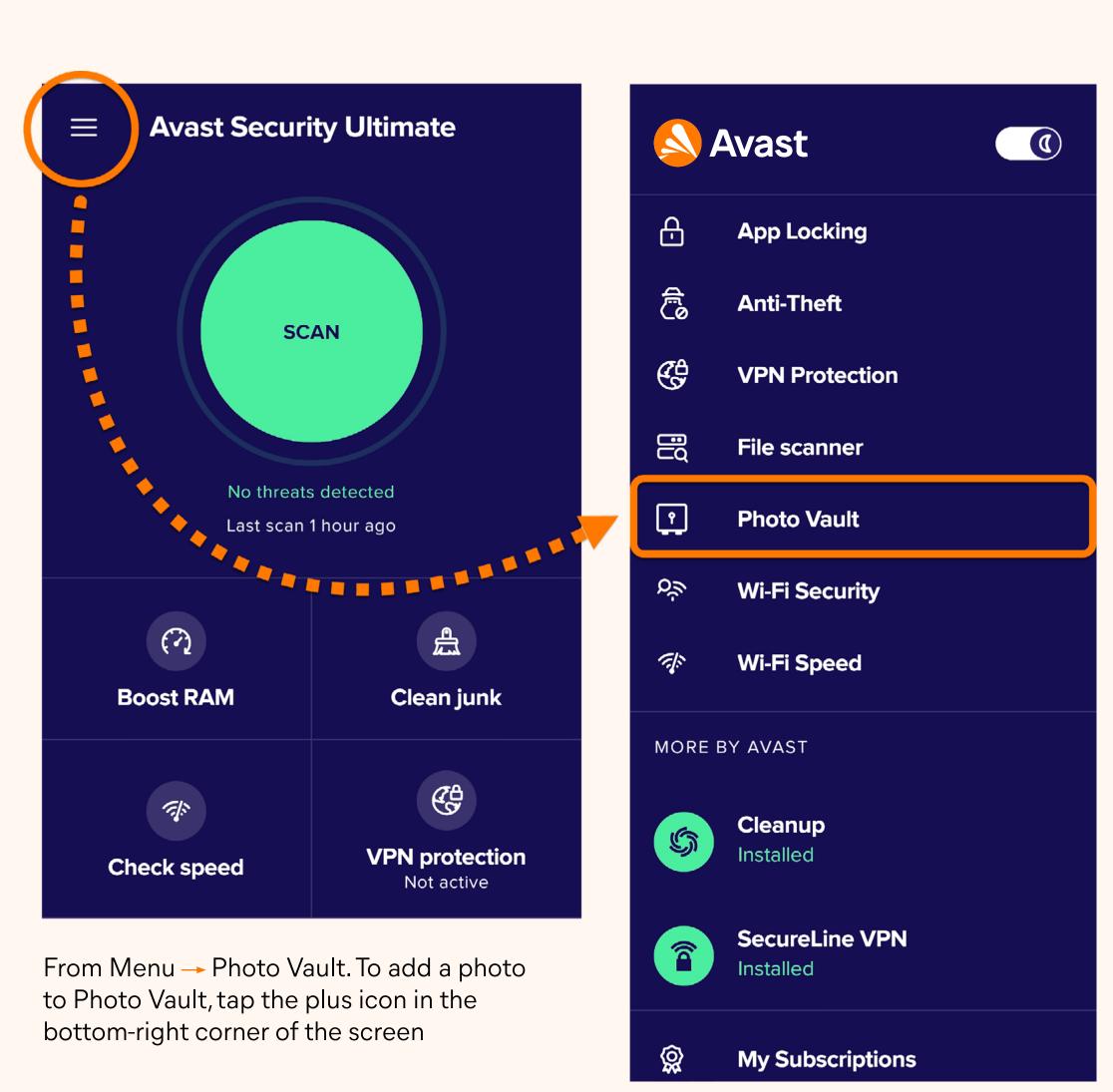
# **Avast Mobile Security - Privacy**

FOR ANDROID (FREE)

### Photo Vault



The Photo Vault feature allows free users to secure up to 10 of their photos with a PIN code, pattern, or fingerprint password. After moving photos to the vault, they are fully encrypted and only accessible to the user.



# Malware Force Uninstaller



Malware Force Uninstaller helps users remove malware that is exploiting accessibility permissions to prevent itself from being uninstalled. This prevents users from getting stuck with malware installed on their device. To uninstall the app containing malware, the user should grant accessibility to Avast.

### Hack Alerts



Hack Alerts enables a user to find out if their accounts have been compromised due to a data breach or a leak. Hack Alerts monitors the email a user used for their Avast account to alert the user as soon as it comes up in a data breach.

# **Avast Mobile Security - Usability**

#### FOR ANDROID (FREE)

### Clean Junk



Clean Junk instantly cleans out unnecessary data, junk files, system caches, gallery thumbnails, installation files, and residual files to give users more space on their device.



Using App Insights, users can discover how much time they spend using each app on their device and take back control of their phone-life balance. Additionally, the feature gives users insights into the data the apps they use consume, and provides details on permissions granted to each app e.g. microphone, camera, location data and more.

### **RAM Booster**



The RAM Booster feature kills tasks and processes that can slow down a phone or tablet.



From Menu → App Insights

# Avast Premium Mobile Security -Protection & Privacy

#### FOR ANDROID

In addition to the protection and features included in the free version of Avast Mobile Security, Avast Premium Mobile Security also includes the following features and functions, ad free:

### Anti-Theft



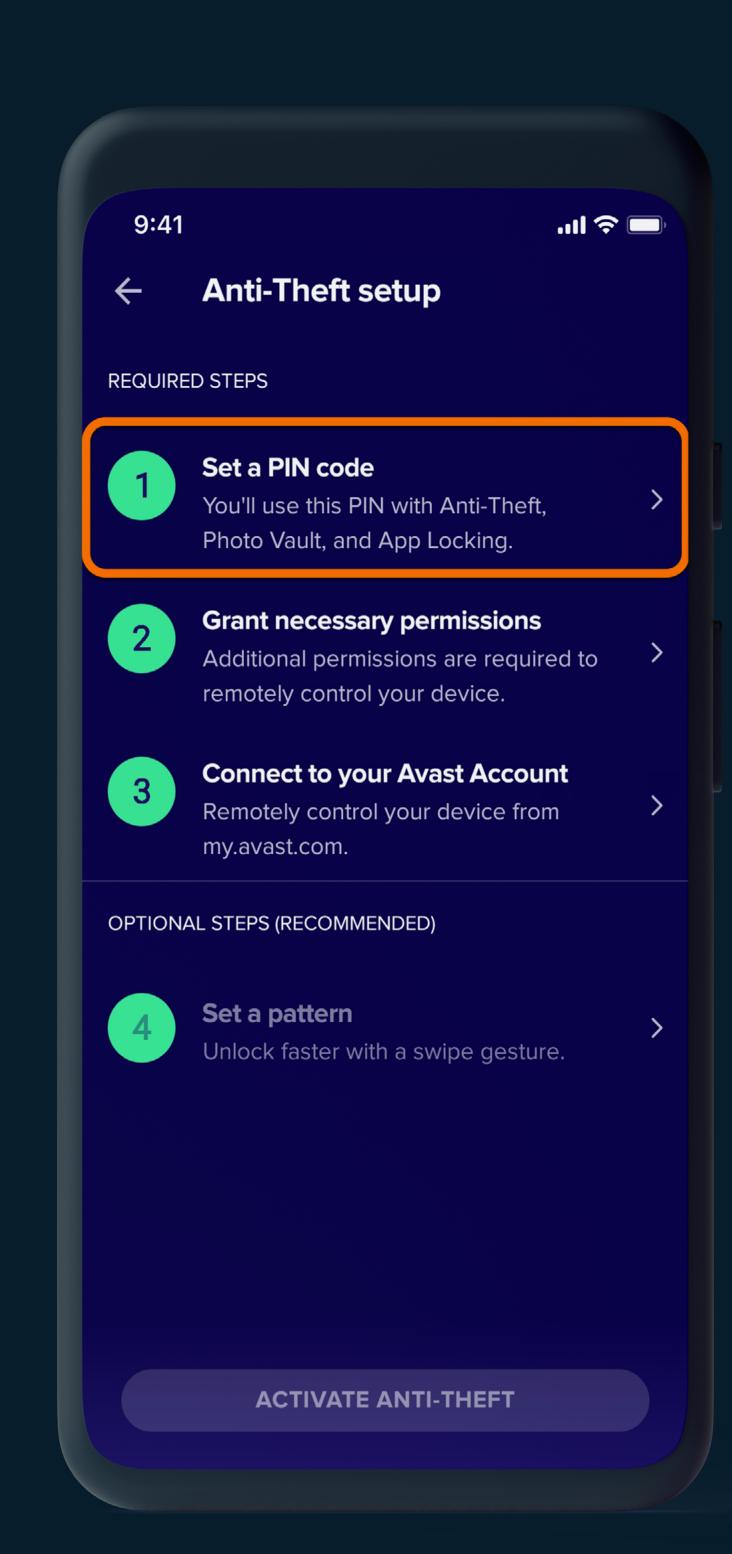
Avast Premium Mobile Security users can secretly capture photos and audio of a thief should their phone get stolen. Users can check their device's last location before its battery died, and mark their device as lost after eight failed unlock attempts.

### Photo Vault



After moving photos to the vault, they are fully encrypted and only accessible to the user. Users are able to upload an unlimited number of photos.

From Menu - Photo Vault.



### App Lock



App Lock allows users to keep sensitive content secure and private by locking any app with a PIN code, pattern, or fingerprint password.



The VPN, included in the Ultimate version of Avast Mobile Security, allows users to establish a VPN connection, to set up a secure connection. Users can choose their desired location to connect to.



From Menu → App Locking (A)

Avast Security

For iOS



# Avast Mobile Security - Protection & Privacy

FOR iOS (FREE)

### Web Shield



Before the loading of the web page, Web Shield detects when the user visits a malicious site, for example a phishing site or a site containing malware, and gives a warning.

### Wi-Fi Protection

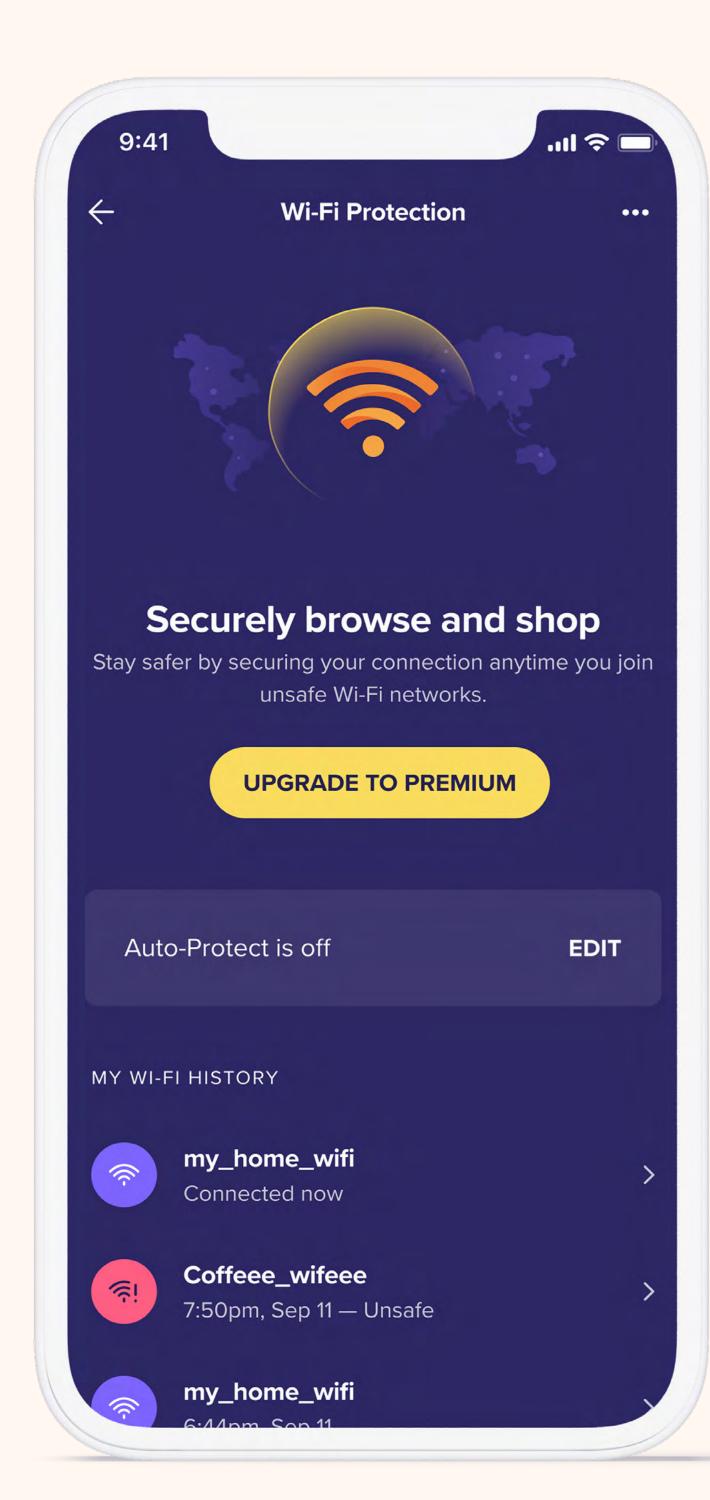


Wi-Fi Protection automatically scans Wi-Fi networks for vulnerabilities, to verify that the network users are connected to is safe. Users receive alerts if any risk is detected.

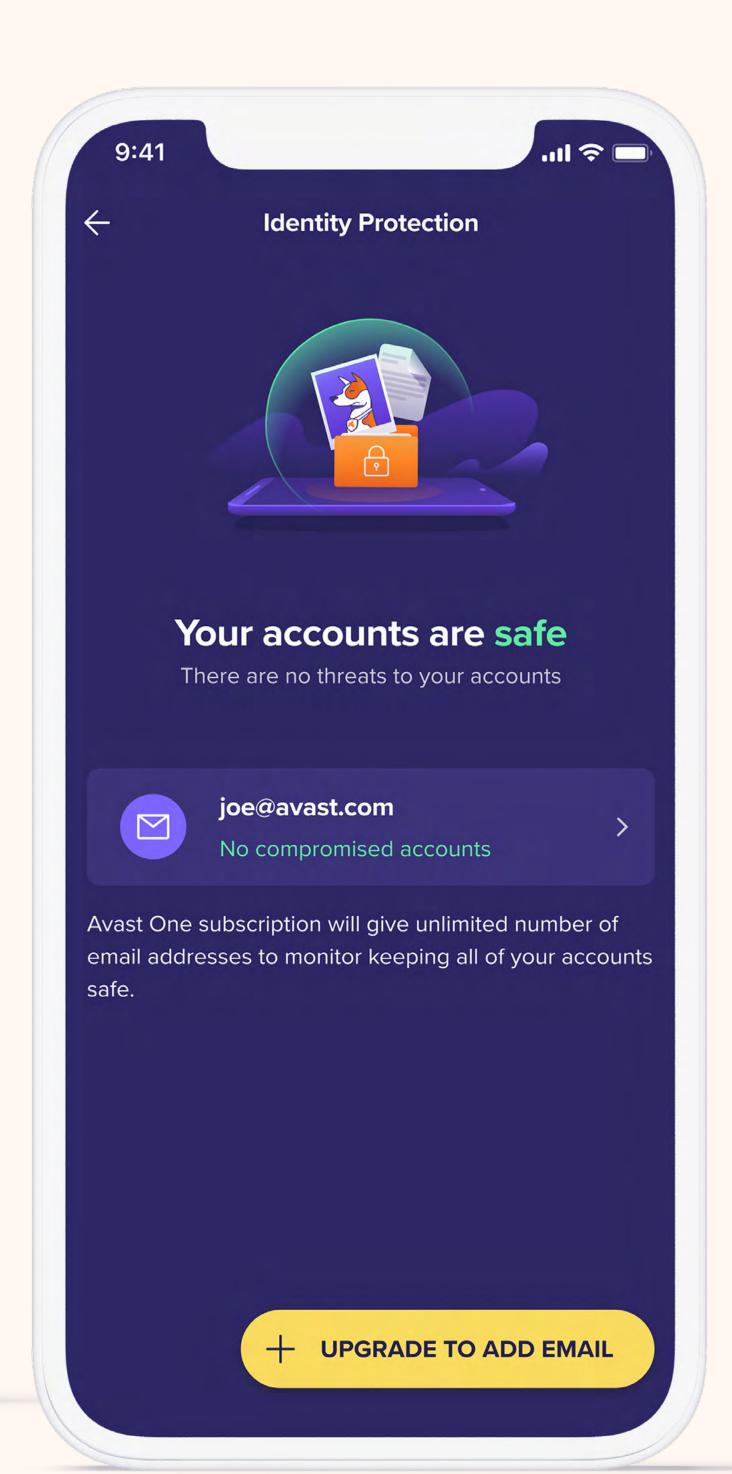
### **Identity Protection**



With the free version, users can register one email address to immediately receive a notification if any of their passwords are found leaked online — helping to keep their identity safe.



"Wi-Fi Protection" tile available on the main app screen

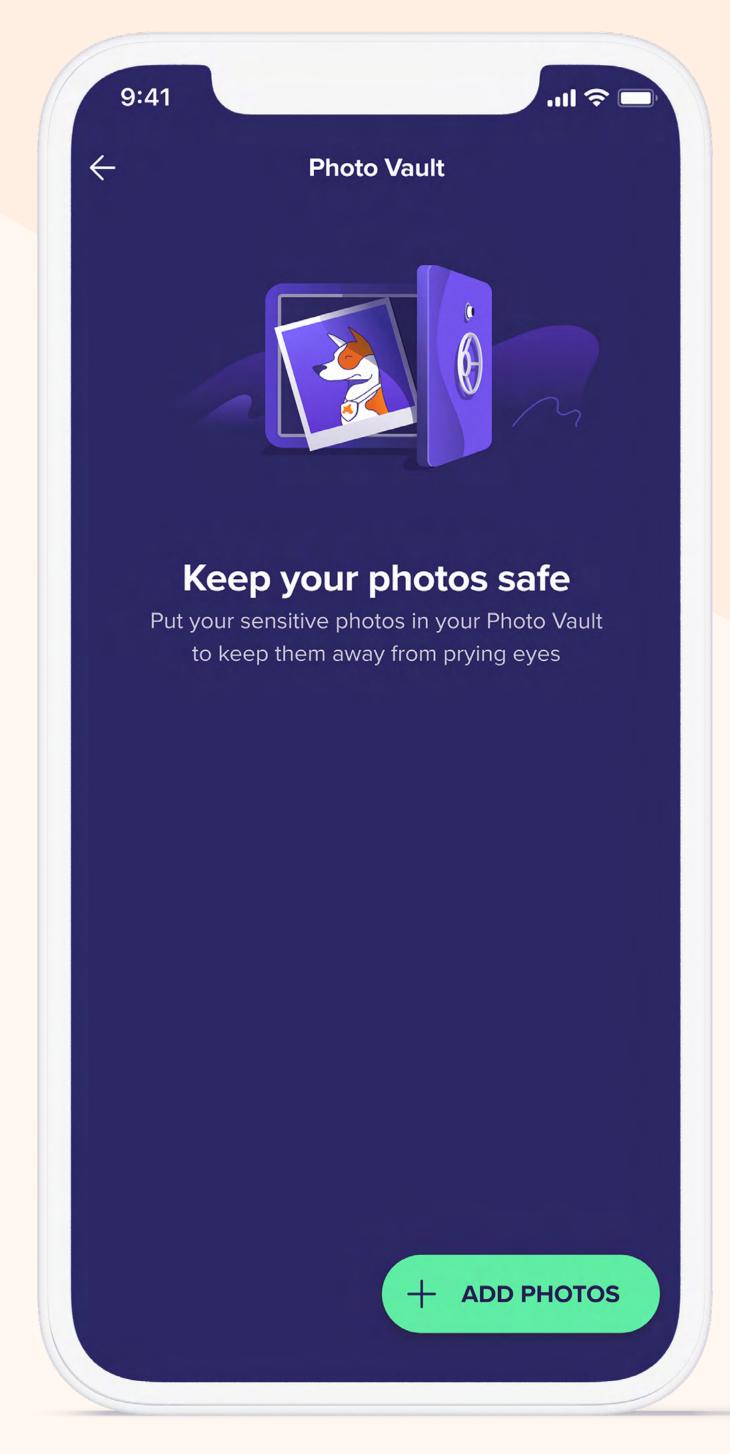


"Identity Protection" tile available on the main app screen

### Photo Vault



The version of Photo Vault included in the free version lets users lock up to 40 of their photos in an encrypted vault and secure them with a PIN, Touch ID, or Face ID so that only they have access to them.



"Photo Vault" tile available on the main app screen



# Avast Premium Mobile Security - Protection

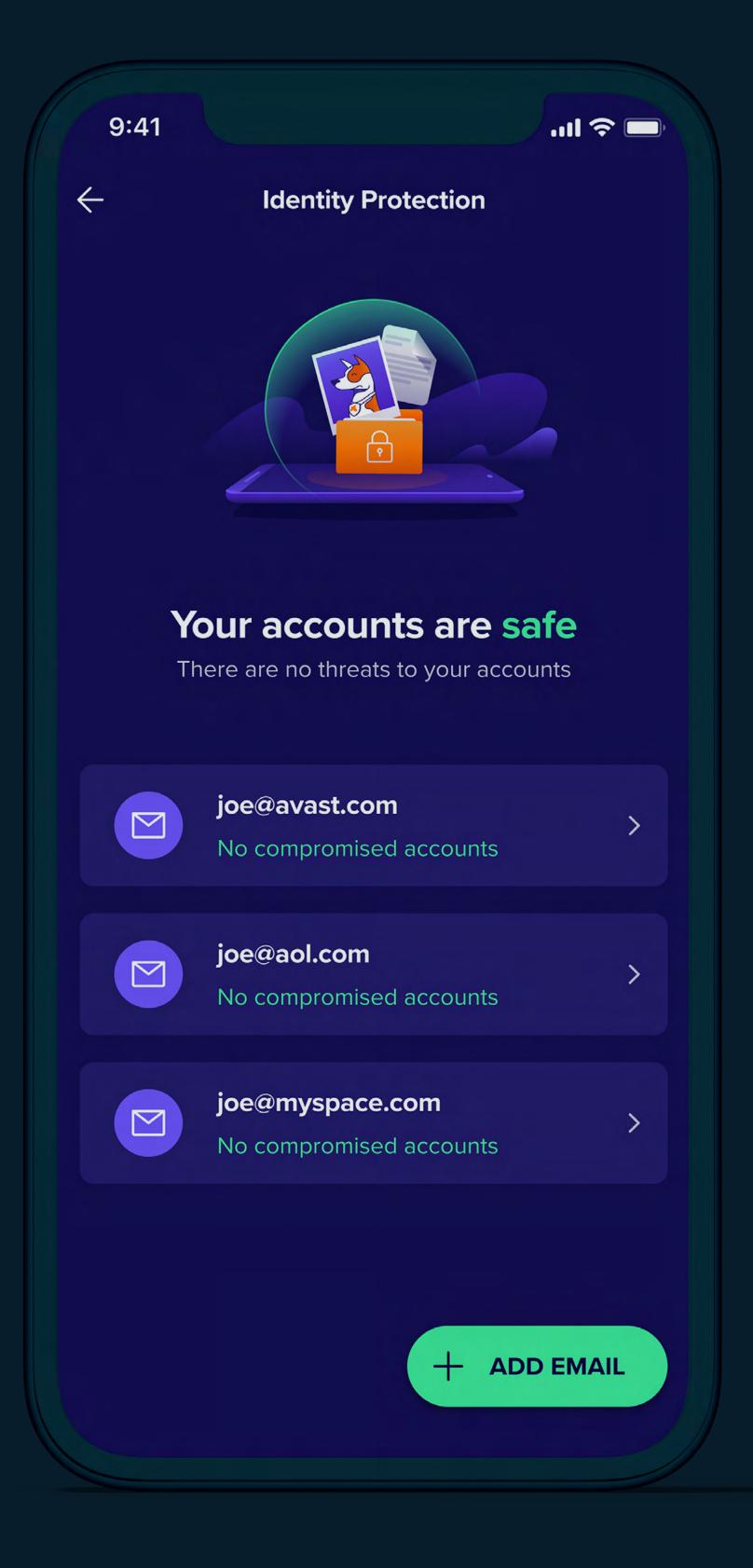
FOR iOS (FREE)

# Identity Protection (i)



Avast Premium Mobile Security users can register an unlimited number of email addresses to receive a notification if any of their passwords are found leaked online.

"Identity Protection" tile available on the main app screen



# Avast Premium Mobile Security - Privacy

FOR iOS (FREE)

### Photo Vault



The Photo Vault feature lets users lock an unlimited number of their photos in an encrypted vault and secure them with a PIN, Touch ID, or Face ID so that only they have access to them.

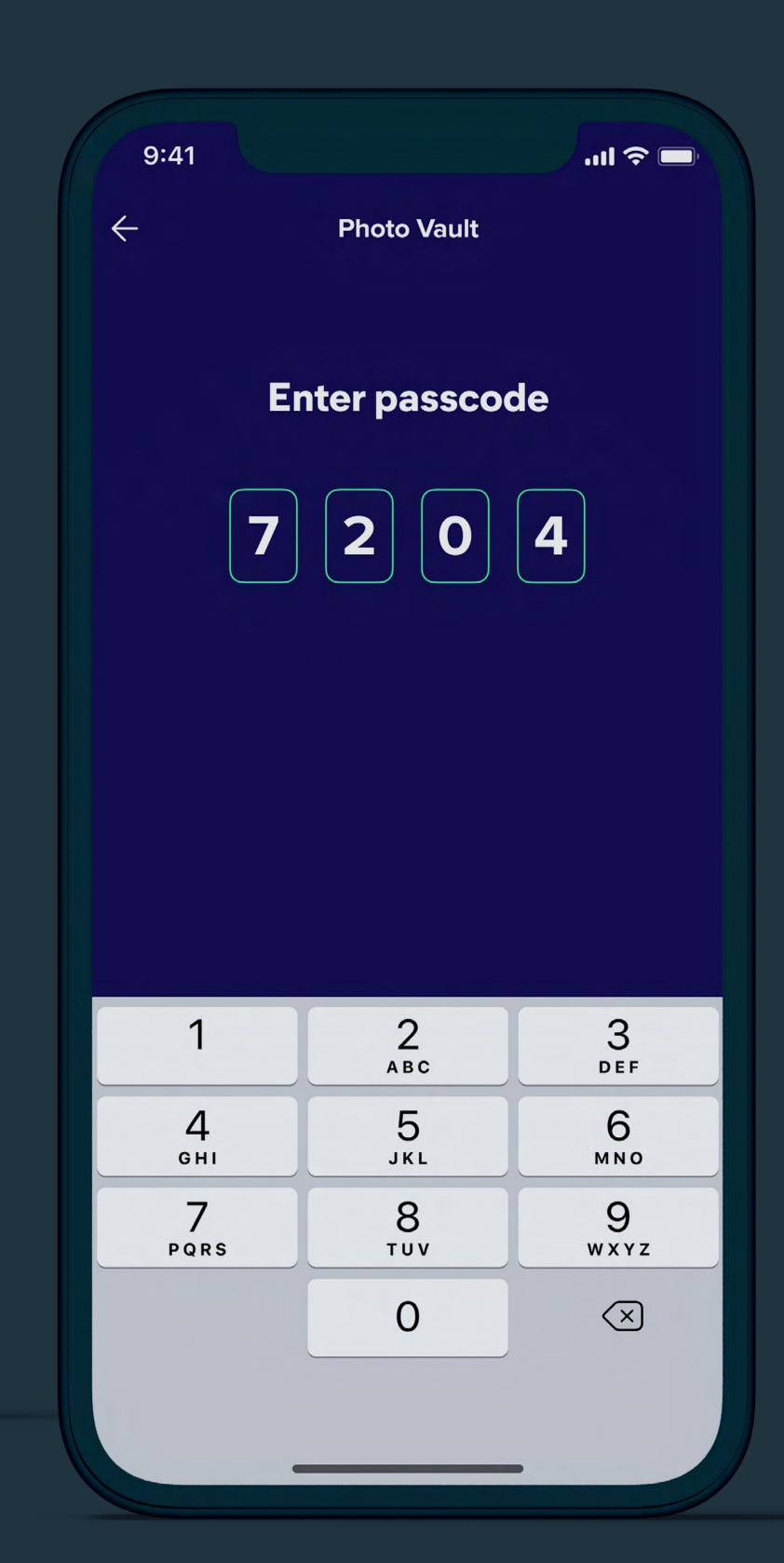
# VPN (WI-FI Protection)



By using the Virtual Private Network (VPN) feature, and connecting to the closest VPN server, users can protect their privacy by making sure no one can spy on what they are doing online — even on risky public Wi-Fi networks.



From "Wi-Fi Protection" tile → Turn on VPN



"Photo Vault" tile available on the main app screen

# Resources



### Resources

**Avast Free Antivirus** 

FOR PC

Product download URL

**Screenshots** 

**Box Shot** 

**Customer support options** 

**Avast Premium** Security

Product <u>download</u> URL

How to **activate** license key

**Box Shot** 

**Screenshots** 

Pricing:

1 year /1 device \$69.99

1 year /10 devices \$89.99

30-day free trial

**Avast** Security

FOR MAC

Product download URL

**Screenshots** 

**Box Shot** 

**Customer support options** 

**Avast Premium** Security

FOR MAC

Product <u>download</u> URL

How to activate license key

**Box Shot** 

**Screenshots** 

Pricing:

1 year /1 device \$69.99

1 year /10 devices \$89.99

60-day free trial

**Avast Mobile** Security

FOR ANDROID

Product download URL

**Screenshots** 

**Customer support options** 

Pricing:

Monthly \$4.99

Yearly \$19.99

**Avast Mobile** Security

FOR iOS

Product <u>download</u> URL

**Screenshots** 

**Customer support options** 

Pricing:

Monthly \$1.99

Yearly \$12.99

ııl 🗢 🔲 You're in safe hands We'll protect you from unsafe websites and help you fix risky iPhone settings. By proceeding, you confirm you accept Avast's Agreement and Privacy Policy. • 0 0 NEXT > SKIP

Up-to-date pricing and promotions can be found on the Avast website.

#### **Privacy Policy**

As one of the world's most trusted **antivirus software** companies, we defend our users against threats in cyberspace. To do so, we may have to collect personal data to provide our users with the best weapons and the most up-to-date security.

We do not take this trust for granted. We've developed a Privacy Policy that covers how we collect, use, disclose, transfer, and store users' personal data. Our full privacy policy, which includes why and how we process data, and how we disclose and protect our users' personal data, can be found <a href="here">here</a>.

#### **Avast PR & Technical | Contact Information**

If you are a member of the press, please contact: **pr@avast.com**. If you have any questions regarding Avast or any of its products. Media materials can be found at **https://press.avast.com**.

We do not take this trust for granted so we've developed a Privacy Policy that covers how we collect, use, disclose, transfer, and store your personal data. Our full privacy policy, which includes why and how we process data, and how we disclose and protect our users personal data, can be found here.

