

Data sheet

Avast Essential Business Security

Avast Essential Business Security protects your business against viruses, ransomware, spyware, zero-second threats, Wi-Fi network vulnerabilities, and more.

The essential online protection you can't go without

Device protection

Wherever your employees are and whatever they're doing online, we keep their devices safe. Our award-winning technology blocks dangerous websites, ensures all files and emails are malware-free, prevents hackers from accessing your device, and more.

Data protection

Avast keeps your business, customer, and personal data safe. Our firewall and network inspection tools block attempted intrusions by hackers and prevent sensitive data from leaving your employee's PCs.



48 million

Avast prevents over 48 million **cyberattacks daily**



300 million

Each month, Avast protects users from 300 million **visits to malicious sites**



400 million+

Avast protects over 400 million **users**



1.5 billion+

Avast blocks an average of over 1.5 billion **malware attacks** per month



33 million+

On average, Avast blocks over 33 million **phishing attacks** each month



3 million

Each month, Avast blocks an average of 3 million unique **phishing URLs**



4 million+

Avast blocks an average of over 4 million **ransomware attacks** per month

Features

Antivirus Protection



File Shield

Scans programs and files saved on your PC for malicious threats in real-time before allowing them to be opened, run, modified, or saved. If malware is detected, File Shield prevents the program or file from infecting your PC.



CyberCapture

Detects and analyzes rare, suspicious files. If you attempt to run such a file, CyberCapture locks the file from your PC and sends it to the Avast Threat Lab where it is analyzed in a safe, virtual environment.



Web Shield

Scans data that is transferred when you browse the internet in real-time to prevent malware, such as malicious scripts, from being downloaded and run on your PC.



Firewall

Monitors all network traffic between your PC and the outside world to protect you from unauthorized communication and intrusions. Firewall can prevent sensitive data from leaving your PC and can block attempted intrusions by hackers.



Mail Shield

Scans your incoming and outgoing email messages in real-time for malicious content such as viruses. Scanning only applies to messages sent or received using a mail management software (email clients such as Microsoft Outlook or Mozilla Thunderbird). If you access your web-based email account via an internet browser, your PC is protected by other Avast shields.



SmartScan

Scans for malware, outdated applications, unsafe settings, and suspicious add-ons.



Behavior Shield

Monitors all processes on your PC in real-time for suspicious behavior that may indicate the presence of malicious code. Behavior Shield works by detecting and blocking suspicious files based on their similarity to other known threats, even if the files are not yet added to the virus definitions database.



Sandbox

Allows you to browse the web or run an application in a completely isolated, safe environment. When you run an application in Sandbox, your activity and web content is contained, which prevents damage to your PC. This is useful when you want to run suspicious or untrusted applications without risk.





Network Inspector

Scans your network for vulnerabilities and identifies potential security issues that open the door to threats. This feature checks the status of your network, devices connected to the network, and router settings. Wi-Fi Inspector helps you secure your network to prevent attackers from accessing it and misusing your personal data.



Real Site

Secures you against DNS (Domain Name System) hijacking. Some malicious programs can redirect you from an authentic URL to an inauthentic one to acquire sensitive information such as usernames, passwords, and credit card details.



Rescue Disk

Enables you to scan your PC when your system is not running. This method significantly increases your chances of detecting and removing malware because the malware is unable to counteract. If you suspect your PC is infected with malware and all other antivirus scans were unable to resolve the issue, you can use Rescue Disk.



Security Browser Extension

Scans sites for authenticity and blocks malicious ads.



Remote Access Shield

Prevents Remote Desktop Protocol (RDP) exploits and brute-force attacks by allowing you to choose who can remotely access your computer and block unwanted connections.



Ransomware Shield

Secures your personal photos, documents, and other files from being modified, deleted, or encrypted by ransomware attacks. This feature enables you to protect your files and folders from untrusted applications and specify which applications have permission to access your protected folders.



Data Protection



Data Shredder

Allows you to irreversibly erase your files or drives so that there is no way for anyone to restore and misuse your data.



SharePoint Server Protection

Checks all files uploaded onto shared storage to ensure malware cannot compromise data.



Exchange Server Protection

Scans and filters emails at the Exchange server level – stopping potential attacks before they spread to the network.



Identity Protection



Webcam Shield

Prevents applications and malware from accessing your PC's webcam without your consent. With Webcam Shield enabled, untrusted applications cannot capture images or videos, or send the content outside of your PC to compromise your privacy.



Passwords

Prevents applications and malware from viewing, changing, or deleting passwords that are saved in your Google Chrome, Mozilla Firefox, Microsoft Edge, and Avast Secure Browser browsers.



Flexible device management

Choose the management option that works best for your business.

Unmanaged (individual installation)

Ideal for small offices that do not need management capabilities. Users can adjust device settings according to their preferences and maintain complete control of their data.

Online management platform

Our online management platform, the Avast Business Hub, allows you to easily set up and install your protection, monitor devices, manage your subscriptions, and more from one place – anytime, anywhere.

On-premise management not available.

Business Hub (online management platform) features:

- Intuitive dashboard
- Comprehensive reporting
- Device and policy management
- Centralized alerts & notifications
- Real-time commands
- Network Discovery & remote deployment
- Basic Remote Access and support tool
- Multi-tenant support

Integrated Services (available as add-ons in the Business Hub)

- Patch Management
- Premium Remote Control
- Cloud Backup
- Web Control (coming in 2023!)



About Avast Business

Avast delivers easy-to-use, affordable, and award-winning cybersecurity solutions for small and growing businesses. Avast provides integrated security services to protect your devices, data, applications, and networks. Backed by 30 years of innovation, we have one of the largest, most globally dispersed threat detection networks in the world. Our cybersecurity solutions are built to provide maximum protection so that you can worry less about cyberthreats and focus more on growing your business. For more information about our cybersecurity solutions, visit www.avgantivirus.com.sg