

# YubiKey 4 Series

- YubiKey 4, YubiKey 4 Nano, and YubiKey 4C offer strong authentication via Yubico One-Time Passwords (OTP), OATH (TOTP, HOTP), FIDO Universal 2nd Factor (U2F), and smart card (PIV, OpenPGP) – all with a simple tap or touch of a button
- Works instantly with no need to re-type passcodes – replaces SMS texts, authenticator apps, RSA tokens, and similar devices
- Identifies as a USB keyboard, smart card, and smart card reader – no client software or drivers need to be installed, no batteries, no moving parts
- Crush- and water-resistant, YubiKey 4 is practically indestructible during normal use
- YubiKeys are convenient – YubiKey 4 and YubiKey 4C weigh less than 3g and attach to your keychain, while YubiKey 4 Nano fits inside a USB port
- Manufactured in USA and Sweden with high security and quality

**Description:**

YubiKey 4 is a small USB device supporting multiple authentication and cryptographic protocols. With a simple touch, YubiKey 4 protects access to computers, networks, and online services for everyone from individual consumers to the world’s largest organizations. YubiKey 4 works on Microsoft Windows, Mac OS X, and Linux operating systems, and on major browsers.

*Note: If you require NFC, the YubiKey NEO communicates using both USB and NFC.*

Size	18mm x 45mm x 3mm (YubiKey 4) 12mm x 13mm x 3mm (YubiKey 4 Nano) 12.5mm x 29.5mm x 5mm (YubiKey 4C)
Weight	3g (YubiKey 4), 1g (YubiKey 4 Nano), 2g (YubiKey 4C)
FIDO Certified™	Yes
FIPS 140	in process
BIS Classification	ECCN 5a992.c CCATS G169868

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## Where Can You Use Your YubiKey?

Use one YubiKey 4 to secure a wide range of applications across your devices, including remote access and VPN, password managers, computer login, development platforms, identity and access management systems, popular online services, and much more. Log in to your Gmail, Google, Facebook, GitHub, or Dropbox accounts using the emerging FIDO Universal 2nd Factor (U2F) protocol, and sign your code with Docker. Find out more about the wide range of open source and enterprise solutions at [yubico.com](http://yubico.com).

### For IT Departments

YubiKey 4 can be deployed across an entire enterprise quickly and easily using your own tools or tools from our enterprise partners. Deployment is easy, because people love using YubiKey. Find out more at [yubico.com/biz](http://yubico.com/biz).

### For Businesses and Organizations

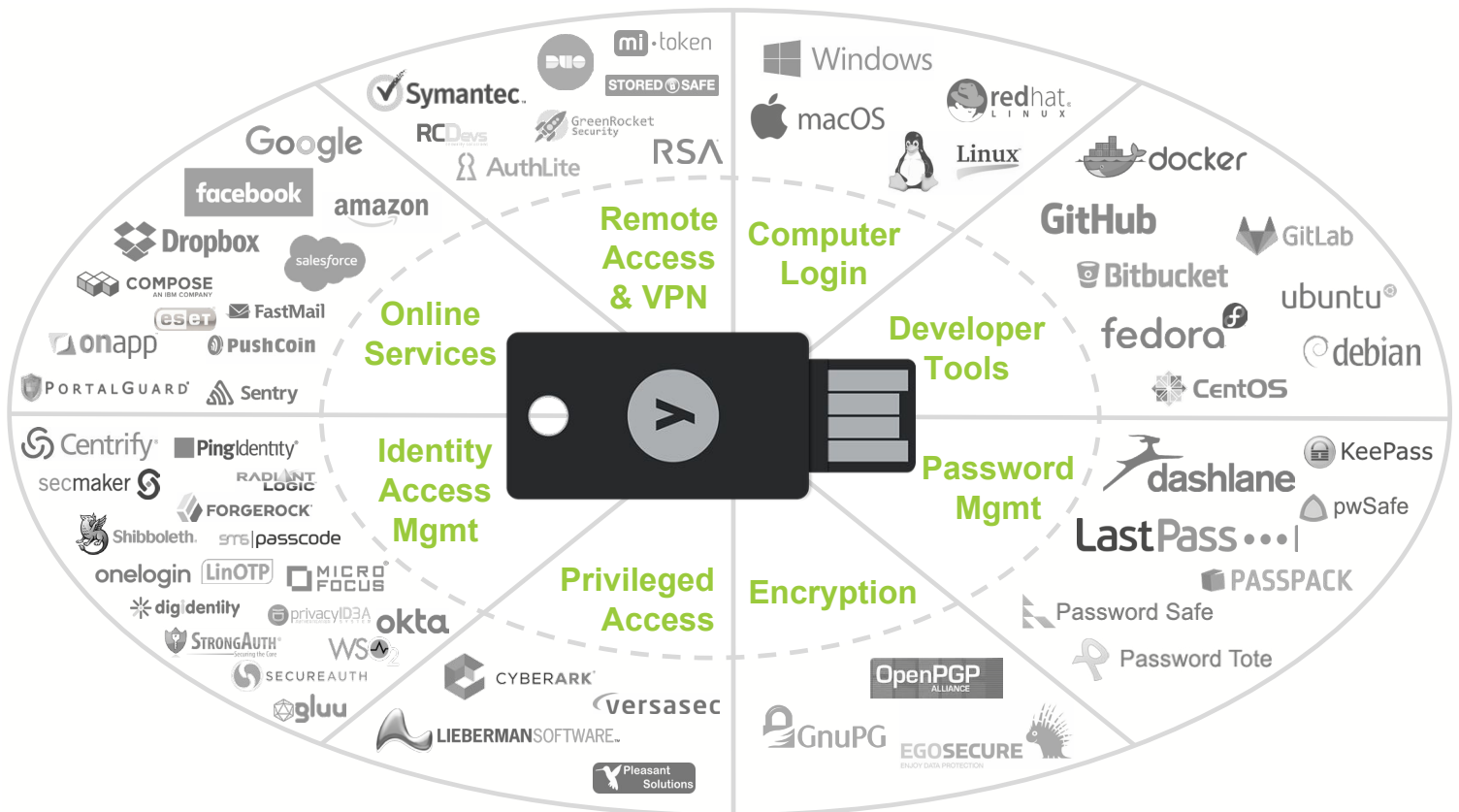
Integrate YubiKey 4 within your systems and applications to secure access to your intellectual property. Or integrate YubiKeys with your own product to secure access to your service for your customers. Use your own tools or integrate with tools from our enterprise partners. Find out more at [yubico.com/biz](http://yubico.com/biz).

### For Developers

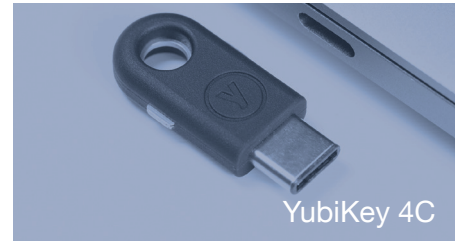
Use the YubiKey 4 as soon as you receive it to secure your Google, Gmail, GitHub, or Dropbox accounts. Then use our developer tools to integrate the YubiKey into your own service, website, or application. Or set up your YubiKey so you can sign code in Docker, or SSH into a server. Learn more on our developer site at [dev.yubico.com](http://dev.yubico.com).

### For Personal Use

Use the YubiKey 4 as soon as you receive it to secure your Google, Gmail, Facebook, Dropbox, and LastPass accounts. Protect your computer login for Windows, Mac, and Linux. Find out more at [yubico.com/individ](http://yubico.com/individ).



One YubiKey can be used with a wide range of applications: [yubico.com/integrations](http://yubico.com/integrations)



	YubiKey 4 Series	YubiKey NEO
<b>Functions</b>		
Yubico One-Time Password (OTP)	●	●
OATH-TOTP (Time)	●	●
OATH-HOTP (Event)	●	●
FIDO Universal 2nd Factor (U2F)	●	●
Challenge-Response	●	●
Static Password	●	●
Smart Card (PIV-compatible)	●	●
OpenPGP	●	●
Touch-to-sign	●	
<b>Transport</b>		
USB	USB-A, USB-C options	USB-A
NFC		●
<b>Certifications</b>		
FIDO Certification Program	●	●
FIPS 140 Certification	in process	
<b>Cryptographic Specifications</b>		
2048 RSA Keys (PIV)	●	●
4096 RSA Keys (OpenPGP)	●	
ECC p256 (PIV)	●	●
ECC p384 (PIV)	●	
<b>Device Type</b>		
HID Keyboard	●	●
CCID Smart Card	●	●
FIDO U2F HID Device	●	●

**Yubico changes the game for strong authentication, providing superior security with unmatched ease-of-use. Find out more at [yubico.com](http://yubico.com).**