

Authenticator Functionality	YubiKey															
	5C NFC (standard, FIPS, CSPN)	5 NFC (standard, FIPS, CSPN)	5CI (standard, FIPS, CSPN)	5C (standard, FIPS, CSPN)	5 Nano (standard, FIPS, CSPN)	5C Nano (standard, FIPS, CSPN)	C Bio - FIDO Edition	Bio - FIDO Edition	C Bio - Multi-protocol Edition	Bio - Multi-protocol Edition	Security Key C NFC	Security Key NFC	4 Series	NEO		
<b>OATH</b>																
<a href="#">Generate two-factor authentication codes (TOTP, HOTP)</a>	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-A, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> , iPadOS <sup>a</sup> . Connections: USB-C, Lightning	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop, Android(+), iOS <sup>a</sup> . Connections: USB-A, NFC*		
<a href="#">Add and manage account credentials</a>	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-A, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> , iPadOS <sup>a</sup> . Connections: USB-C, Lightning	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop, Android(+), iOS <sup>a</sup> . Connections: USB-A, NFC*		
<a href="#">Set and change OATH password</a>	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-A, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> , iPadOS <sup>a</sup> . Connections: USB-C, Lightning	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop, Android(+), iOS <sup>a</sup> . Connections: USB-A, NFC*		
<a href="#">Perform OATH application factory reset</a>	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-A, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> , iPadOS <sup>a</sup> . Connections: USB-C, Lightning	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop, Android(+), iOS <sup>a</sup> . Connections: USB-A, NFC*		
<b>FIDO2</b>																
<a href="#">View and delete passkeys</a>	Platforms: Desktop, Android. Connections: USB-C, NFC*	Platforms: Desktop, Android(+). Connections: USB-A, NFC*	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android, iOS(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C, NFC*	Platforms: Desktop, Android(+). Connections: USB-A, NFC*	Not supported	Not supported		
<a href="#">Set and change FIDO2 PIN</a>	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> , iPadOS <sup>a</sup> . Connections: USB-C, Lightning	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android, iOS(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C, NFC*	Platforms: Desktop, Android(+). Connections: USB-A, NFC*	Not supported	Not supported		
<a href="#">Register and manage fingerprints for biometric authentication</a>	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android, iOS(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Not supported	Not supported	Not supported	Not supported		
<a href="#">Perform FIDO2 application factory reset</a>	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android, iOS <sup>a</sup> . Connections: USB-C, NFC*	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android, iOS(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C	Platforms: Desktop, Android(+). Connections: USB-A	Platforms: Desktop, Android. Connections: USB-C, NFC*	Platforms: Desktop, Android(+). Connections: USB-A, NFC*	Not supported	Not supported		
<b>Yubico OTP</b>																
<a href="#">Configure a Yubico OTP slot with a credential (Yubico OTP, static password, challenge-response, or HOTP)</a>	Platforms: Desktop. Connections: USB-C, NFC*	Platforms: Desktop. Connections: USB-A, NFC*	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Platforms: Desktop. Connections: USB-C	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop. Connections: USB-A, NFC*		
<a href="#">Manage Yubico OTP slots</a>	Platforms: Desktop. Connections: USB-C, NFC*	Platforms: Desktop. Connections: USB-A, NFC*	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Platforms: Desktop. Connections: USB-C	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop. Connections: USB-A, NFC*		
<a href="#">Generate Yubico OTPs via the Authenticator app</a>	Platforms: Android, iOS. Connections: NFC*	Platforms: Android, iOS. Connections: NFC*	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Platforms: Android, iOS. Connections: NFC*		
<b>PIV</b>																
<a href="#">Generate or import keys and certificates</a>	Platforms: Desktop. Connections: USB-C, NFC*	Platforms: Desktop. Connections: USB-A, NFC*	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Platforms: Desktop. Connections: USB-C	Not supported	Not supported	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop. Connections: USB-A, NFC*		
<a href="#">Change the PIV PIN, PUK, and Management Key</a>	Platforms: Desktop. Connections: USB-C, NFC*	Platforms: Desktop. Connections: USB-A, NFC*	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Platforms: Desktop. Connections: USB-C	Not supported	Not supported	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop. Connections: USB-A, NFC*		
<a href="#">Perform PIV application factory reset</a>	Platforms: Desktop. Connections: USB-C, NFC*	Platforms: Desktop. Connections: USB-A, NFC*	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Platforms: Desktop. Connections: USB-C	Not supported	Not supported	Platforms: Desktop. Connections: USB-C	Platforms: Desktop. Connections: USB-A	Not supported	Not supported	Same as 5 Series equivalent	Platforms: Desktop. Connections: USB-A, NFC*		
<a href="#">Provision public certificates to iOS keychain</a>	Platforms: iOS. Connections: NFC*	Platforms: iOS. Connections: NFC*	Platforms: iOS, iPadOS. Connections: Lightning	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Platforms: iOS. Connections: NFC*		
<a href="#">Perform PIV authentication in the Safari browser</a>	Platforms: iOS. Connections: NFC*	Platforms: iOS. Connections: NFC*	Platforms: iOS, iPadOS. Connections: Lightning	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Platforms: iOS. Connections: NFC*		

\* NFC connections require an NFC reader (built-in or external).

<sup>a</sup> Lightning is the only supported connection type for iPads (current iPads do not have built-in NFC readers). iPhones support both Lightning and NFC connections. Due to iOS/iPadOS platform restrictions, USB-C is not supported at this time.

(\*) To physically connect a USB-A YubiKey to an Android device with a USB-C or Micro-USB port, use a USB-A to USB-C adapter or a USB-A to Micro-USB adapter, respectively.

**Additional caveats:**

Some older Android devices, such as the Nexus 4, do not support USB devices, including YubiKeys. Other Android devices require certain settings, such as USB On-The-Go (OTG), to be toggled on before YubiKeys can be used via their USB ports.