

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(+). 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. 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(+). 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(+). 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. 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(+). 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.																
<b>Additional caveats:</b>																
YubiKey 5 FIPS Series keys with firmware 5.7 and later are not fully supported on Yubico Authenticator for Android.																
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.																