

Asus X507 Notebook Allows Phone Logins

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CES 2018 – GOTrust Technology announced the Asus X507 notebook will have a “passwordless” phone login to Windows 10. This is accomplished with the company’s GOTrust ID application. Certified by Microsoft, this technology has users authenticate to their phones first. They’re automatically logged into the Asus X507 as they get within close proximity. The phone can be set up to require fingerprint authentication as an additional security measure.



GOTrust ID – How It Works

The Asus X507 notebook detects a user’s phone via a Bluetooth wireless connection. The credentials from the phone are encrypted and sent via Android TEE or iPhone Enclave. GOTrust says this method of authentication is “many times superior” to username and password. The biometrics and authentication keys never leave the user’s phone. In addition, this authentication method works where there is no voice or SMS connectivity available. (That kind of connectivity would be needed for traditional two-factor authentication methods.)



The log-off from the Asus X507 notebook occurs as soon as the user goes out of range.

The GOTrust ID app is compatible with an Android 6.0 fingerprint phone, or an iPhone 5S and above.

Asus X507 Notebook

The Asus X507 is a 15.6-inch notebook with a full-size keyboard and number pad. It has a screen bezel just 8.1 millimeters thick for a seamless look. It weighs 3.8 pounds and is 0.9 inches thin.

The specifications of the X507 vary. It can be equipped with up to an Intel Core i7 dual-core processor, 8GB of memory, and dual storage drives. Graphics horsepower comes from an Nvidia GeForce MX110 dedicated card. This card should be significantly faster than integrated Intel graphics (such as the HD 620 and HD 630), but probably isn't ideal for today's AAA-level titles.



Asus has built in specific cooling technologies into the X507 that are designed to keep the average palm rest temperature below body temperature. The company has also used a battery they say lasts up to three times longer than a traditional battery. The battery has a fast charging feature that allows it to charge up to 60 percent capacity in 49 minutes.

Asus hasn't yet announced pricing or availability for the Asus X507. The specifications of the notebook can vary, so make sure the one you're looking at has the GOTrust technology built-in. (Assuming you want that, of course.)

[Asus X507 Product Page](#)