acer

chrome OS

Zero-touch enrollment for
Acer Chromebook Enterprise 513

With zero-touch enrollment, IT departments can drop ship devices that will automatically enroll into enterprise administration as soon as the end user connects to the internet.

Really ready out of the box

Once an end user receives the device, all they need to do is connect to the internet, log in, and they're ready to go.

Eliminate time needed for manual configuration

Zero-touch enrollment ensures that devices are registered to automatically enroll once in the hand of end users. This eliminates the need for manual device enrollment by IT departments or end users.

Built with security in mind

Hardware-backed attestation secures the identity of the device to prevent spoofing attacks.

How zero-touch enrollment works

1. Purchase the device

To start, the customer purchases the Acer Chromebook Enterprise Spin 513 and requests for it to be pre-provisioned for zero-touch enrollment through their approved service partner.

2. Generate a pre-provisioning token

The IT Admin then generates a pre-provisioning token in the Google Admin console, and shares the token with their service partner.

3. Partner registers device with Google

The service partner registers the device with Google and the device is now in a pre-provisioned state, which the IT admin can see in the Google Admin console.

4. Device is shipped to the user

Once the device is in a pre-provisioned state, the service partner sends the device directly to the end user.

6. Google confirms device identity

Zero-touch enrollment is built with security in mind, leveraging the Titan C security chip to help Google confirm the device's identity. This helps prevent spoofing attacks during the enrollment process.

5. User powers on the device

User powers on the device and connects to WiFi. The device checks in with Google to determine if it needs to undergo zero-touch enrollment.

Log in →

7. The user can now log in

Once the device's identity is confirmed, the device automatically enrolls into the customer's domain, policies are applied, and now the user can log in.