GUIDE: WHAT TO LOOK FOR IN A

Universal Virtual Scanner Driver

tricerat®

Document scanning is an essential activity in medical, legal, and financial work. Teams may have hundreds of documents that need to be scanned every week — or every day.

Yet, it's possible the following scenario sounds familiar: a typical team can waste hours on tedious manual workarounds like emailing images and uploading files in order to place documents in the correct folder. In spite of the volume of documentation, easy scanning and storage can feel unattainable.

Not only do these processes take a long time, but they also create a data security problem when dealing with sensitive information. One misstep can result in internal headaches — and external risk. As your IT desk begins to fill up with tickets and you worry about the security of sensitive documents in remote locations, a universal virtual scanner driver could be just the thing you need to transform operations.

Even though a universal virtual scanner driver is small, it's also mighty. Read on to learn what a universal virtual scanner driver is, how it differentiates from a normal scanner driver, and — most importantly — how it can transform your internal and external security and improve operational efficiency.

What's inside

What is a Universal Virtual Scanner Driver?

A universal virtual scanner driver is one tool that replaces multiple drivers on the local side of your scanning operations. Scanner drivers are installed and connected to the local client computer in one of two ways:

1 directly connected through local USB or network scanners

2 multifunctional peripherals (MFP) that offer scanning capabilities

So what do you stand to gain? Implementing a virtual driver:

- eliminates the need to manage multiple hosted applications and devices on a remote desktop, and

- allows you to send documents directly to the correct application database for a smoother scanning experience, without needing to worry about incompatible scanner drivers, unsupported drivers or applications, or cumbersome software upgrades.

With a virtual driver, the document you scan to a remote location will populate in the exact folder on the application database that you request it to be in, and it will be in the same form that it was in when you scanned it.

Most scanner drivers can even convert documents to PDFs in the cloud before dropping them onto your remote device.

Guide: What to Look for in a Universal Virtual Scanner Driver
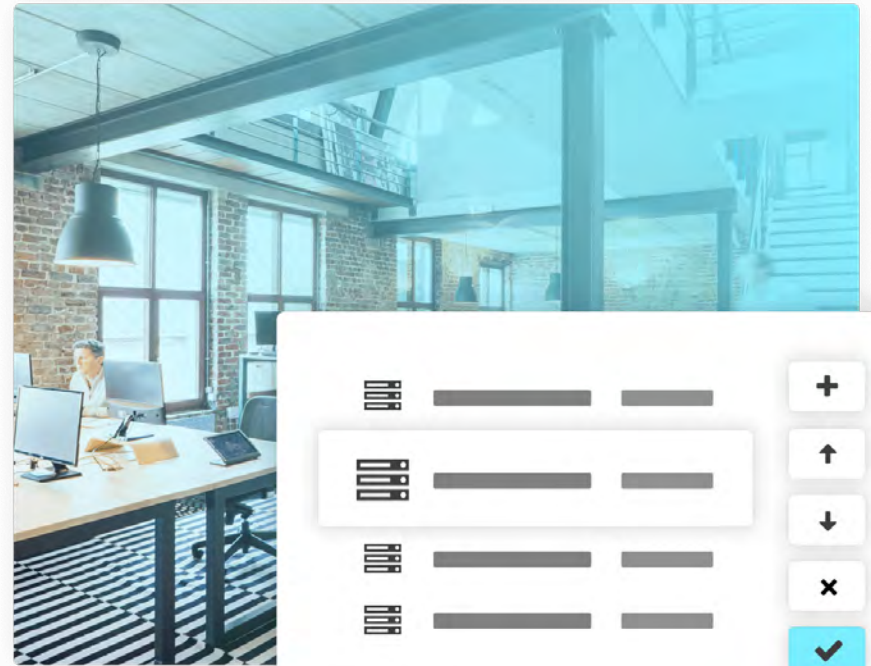
What Should You Look For In a Virtual Scanner Driver?

When you begin your search for a virtual driver, there are three essential items to look for:

Efficiency

Security

Compatibility

Let's dive into why these three core features are important when searching for the right technology for your operations.
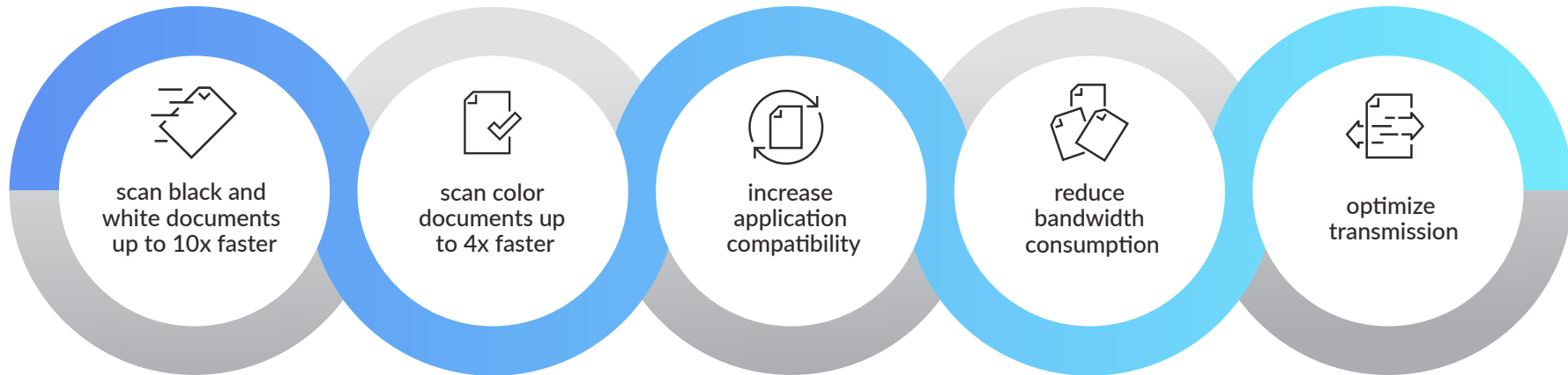
Efficiency

Scans can be hard to send to their final destination, and workarounds like emailing documents to yourself are inefficient — especially if you still need to change the file format into a PDF, for example.

With a virtual universal driver, you can:

scan black and white documents up to 10x faster

scan color documents up to 4x faster

increase application compatibility

reduce bandwidth consumption

optimize transmission

The virtual driver creates efficient processes to make scanning easier for you and your team. When you scan an image, it's compressed and delivered directly to the assigned remote location, and can be easily modified to a different format.

As long as the driver on the client-side is a TWAIN or WIA driver, some universal drivers like Tricerat's allow you to scan remotely up to 10x faster than a normal driver.

Security

Did you know there were there were 418 HIPPA data breaches in 2019 that affected 34.9 million Americans? The security of documents in healthcare — and beyond — is vital. Unfortunately, scanning documents to a personal or work email address is an easy way to violate HIPPA regulations and occurs on a common basis.

With a universal driver, documents are compressed using the universal scanner driver and sent to the appropriate remote location. Sensitive data is scanned directly into the application database; there's no need to worry where the document lives externally. The documents are sent piece by piece, so it doesn't overwhelm your internet connection, and placed in thr corresponding folder on the other, secure side.

In 2019, 418 HIPPA data breaches affected 34.9 million Americans.

Compatibility

If your scanner driver refuses to communicate with drivers on the client side, you may as well have multiple drivers. In order to get the very most out of a universal scanner driver, it's important for it to be scanner or manufacturer agnostic.

Lexmark MX910
Assignment Mode

Always Available

Available by Default (user can remove)

Not Available by default (user can edit)

Save
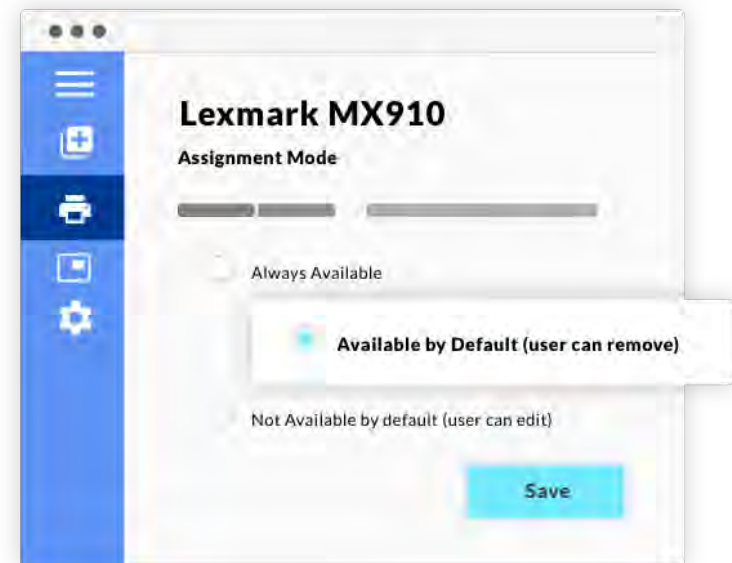
When your driver is compatible with all devices, you can assure your documents will work with your client's scanning needs.

The Benefits of a Universal Scanner Driver

Adding a universal scanner driver to your printing tech stack will reduce the headaches of your IT desk and delight your teams and end users with its ease of use.

With an efficient, secure, scanner-agnostic driver running in the background for all your scanning needs, you can focus your IT efforts on higher ticketed items and ensure your client's documents are placed where they're meant to be safe.

Scan remotely, 10X faster
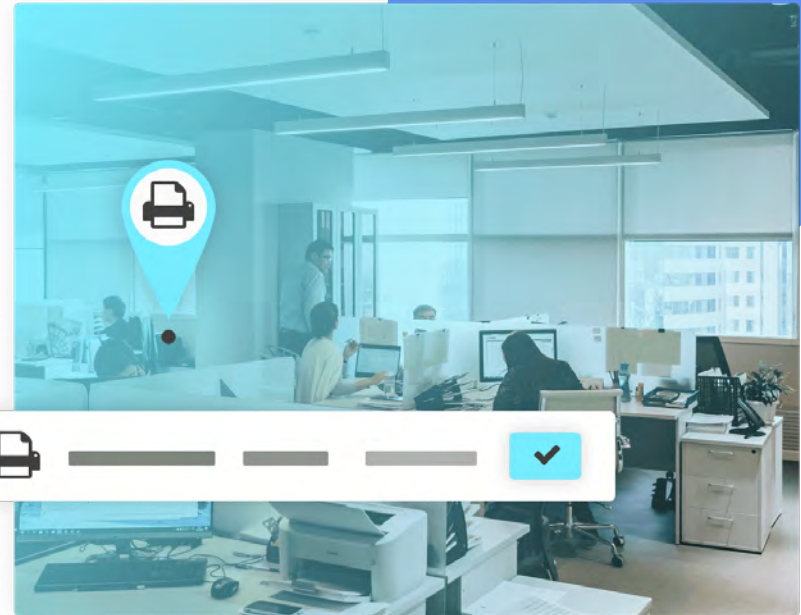
Ready to Get Started?

Tricerat's ScrewDrivers® is the universal scanner driver that transforms enterprise document scanning with light-lift learning and installation and all the features mentioned above: efficiency, security, and compatibility. By handling the print management and scanning needs of top players like Fruit of the Loom and Costco, we bring enterprise expertise to every engagement.

If you're interested in learning more about how Tricerat's universal scanner drivers promote speed and efficiency, download our guide, *The Guide to Scanning in Remote Sessions.*

If you're ready to see Tricerat in action, schedule a Demo with our print management specialist customized to your organization's needs!

Request a Demo   **Get the Guide >**

JOIN OVER 10,000 CUSTOMERS

tricerat®