IT Pro related questions – Endpoint & Peripherals

- What endpoints are supported by your DaaS and Cloud PC?
- Does Dizzion support Point of Sale devices?
- Does Dizzion support barcode scanners?
- Does Dizzion support 3D mice?
- Does Dizzion support WebCams?
- Does Dizzion support TWAIN Scanner/Printer?
- Does Dizzion support Proximity cards?
- Does Dizzion Support Smartcards?
- Does Dizzion support Common Access Cards (CAC)?
- Does Dizzion support Bloomberg keyboards?

What endpoints are supported by your DaaS and Cloud PC?

Windows PC, Locked-down Windows Client OS with write filter, Full Windows Client OS, Mac OS, Access from a browser, Linux Client OS, Software-based Linux Thin OS, Linux Thin Client (hardware), Chrome OS, Apple iOS/iPadOS/VisionOS, Chrome, Safari, Android: Chrome.

Does Dizzion support Point of Sale devices?

Yes, Point-of-Sale (PoS) Support: USB is the most common interface for PoS peripherals, while serial connections (RS-232) are still used for certain legacy PoS systems. Dizzion supports both USB and serial device peripherals within virtual desktop sessions. While thousands of peripheral models are on the market, we do not guarantee compatibility with every specific brand or device. However, Dizzion has extensive experience with widely used configurations and can provide guidance based on proven, successfully deployed hardware across our customer base.

Does Dizzion support barcode scanners?

Yes, Barcode scanners are most connected via USB or wirelessly through a docking station that connects via USB. The system generally recognizes these devices as Human Interface Devices (HID), allowing them to function like a keyboard by inputting scanned data wherever the cursor is active. Dizzion supports multiple methods for using barcode scanners within a virtual session, including Generic USB, HID, and Serial device redirection. While thousands of peripheral models are on the market, we cannot guarantee compatibility with every specific brand or device. However, Dizzion has extensive experience with widely used configurations and can provide guidance based on proven, successfully deployed hardware across our customer base.

Does Dizzion support 3D mice?

Yes, 3D mice, such as commonly used 3Dconnexion SpaceMouse products, can be used within Dizzion environments. Support is enabled through Advanced USB redirection or HID passthrough, depending on whether the device operates in HID mode or requires full USB emulation, such as 3D Space Pilot.

Does Dizzion support WebCams?

Yes, Dizzion Frame Remoting Protocol (FRP_ enables users to use webcams and microphones seamlessly within their virtual machine, all natively, with no additional plugins or software required. This capability fully integrates into the protocol, ensuring a consistent, high-quality experience across various endpoints and collaboration tools. Our design philosophy is rooted in simplicity: FRP features such as webcam support are enabled with a single click, requiring no complex configurations. When enabled by administrative policy, the webcam can be seamlessly selected and used within the Windows or Linux session, providing a native and straightforward user experience

Does Dizzion support TWAIN Scanner/Printer?

Dizzion supports scanners using the Windows Image Acquisition (WIA) protocol rather than the legacy TWAIN standard. WIA offers a more modern, plug-and-play experience compared to TWAIN. While thousands of peripheral models are on the market, we do not guarantee compatibility with every specific brand or device. However, Dizzion has extensive experience with widely used configurations and can provide guidance based on proven, successfully deployed hardware across our customer base

Does Dizzion support Proximity cards?

Yes, Proximity cards are often contactless smart cards programmed via a USB reader. They use RFID to communicate with a proximity card reader to grant access to physical spaces, systems, or devices.

Proximity cards can be used within a Dizzion Frame session via smart card and generic USB redirection. While thousands of peripheral models are on the market, we do not guarantee compatibility with every specific brand or device. However, Dizzion has extensive experience with widely used configurations and can provide guidance based on proven, successfully deployed hardware across our customer base.

Does Dizzion Support Smartcards?

Smart cards can be used within a Dizzion Frame session by connecting a USB smart card reader through Dizzion's smart card redirection. While thousands of peripheral models are available, Dizzion does not guarantee compatibility with every specific brand or device. However, we have extensive experience with widely adopted configurations and can provide guidance based on hardware successfully deployed across our customer base.

Does Dizzion support Common Access Cards (CAC)?

Yes, Common Access Cards can be used within a Dizzion Frame session by connecting a USB Common Access Card reader through Dizzion's smart card redirection. While thousands of peripheral models are available, Dizzion does not guarantee compatibility with every specific brand or device. However, we have extensive experience with widely adopted configurations and can provide guidance based on hardware that has been successfully deployed across our customer base

Does Dizzion support Bloomberg keyboards?

Yes, The Bloomberg Anywhere keyboard, including e.g. the B-UNIT and built-in biometric fingerprint scanner for MFA, can be used within a Dizzion Frame session via Dizzion’s HID and Generic USB redirection. This lets users use the Bloomberg keyboard and securely authenticate using biometric MFA directly within the Dizzion virtual session.