VERDE supports both Windows and Linux based desktop OS's as equal citizens and these desktop VMs can be run simultaneously in any VERDE based host system. Currently we support Windows 7, 8.1, and 10 as either 32-bit or 64-bit desktop implementations. Windows Server 2008, 2012r2, Server 2016 and Server 2019 are also supported when running in Desktop Experience Mode. For Linux desktops, we support Red Hat, Centos, Ubuntu, Mint and Linux Lite desktops as well.

VERDE supports multiple protocols depending on the endpoint, guest desktop OS, and thin client. VERDE 8.2 is currently hosted on Red Hat or Centos 6.9/7.6 servers.

| Endpoint | Supported Protocols | Notes |
| :---: | :---: | :---: |
| Apple MacOS Mac OSX 10.14 Mac OSX 10.13 Mac OSX 10.12 Mac OSX 10.11 | RDP | Requires download of the Microsoft RDP client and Quartz from the Apple app store in addition to the VERDE client |
| Microsoft Windows <br> Windows 10 <br> Windows 8.1 <br> Windows 7 | RDP Spice UXP | Requires the VERDE client associated with the same version of the VERDE host software. Support for the UXP protocol on Windows requires the use of a 64 -bit version of Windows and NComputing vSpace Pro. |
| Linux <br> Linux Mint 18.x <br> Ubuntu 16.04 <br> Ubuntu 14.04 <br> Ubuntu 12.04 <br> RHEL/CentOS 7.2 <br> RHEL/CentOS 6.9 <br> RHEL/CentOS 6.4 | Spice | Requires the VERDE client associated with the same version of the VERDE host software. |
| Thin Clients <br> NComputing RX300 NComputing RX-RDP NComputing RX-420(RDP) | $\begin{aligned} & \text { UXP } \\ & \text { RDP } \end{aligned}$ | Requires the installation of the UXP client tools and the corresponding updated version of the RX-series firmware.. |
| Web Browsers Google Chrome Mozilla Firefox Internet Explore | HTML5 | The HTML 5 browser currently only supports desktops with the RDP protocol enabled. |
| Android app Oreo | xFreeRDP | Android requires the installation of the VERDE app and the accompanying aFreeRDP app |

