

Hardware, software and file specifications

Hardware and operating system

Macintosh Client: Prinergy VPS+ requires macOS X 11 or later. Apple recommends at least 2GB or more of RAM, as images will display more quickly. Prinergy VPS+ software performs well on Macintosh computers with a 2.x GHz processor or better. Like all graphics-intensive software, performance is better with Multi-Core Intel or Mx processors.

Windows Client: Microsoft Windows Pro 10 or 11; Microsoft Windows Enterprise 10 or 11; Microsoft Windows Server 2016 or 2019. Basic Windows system requirements for those operating systems should be sufficient to run Prinergy VPS+ software.

- **Compatibility Note:*** Microsoft Windows IoT 10 or 11 and Microsoft Windows IoT Enterprise 11 are not supported.

Supported file types

Prinergy VPS+ software will open preview files with file name extension **.VPS** produced by Prinergy workflows.

VPS+ will also open high-resolution TIFF files with a file name extension of **.TIFF**, provided they are 1-bit files.

Additionally, VPS+ can open **LEN** files for viewing, by first creating a TIFF translation file, then opening the translated TIFF.

When outputting files from Prinergy, you should **always select Advanced TIFF Tags** in Prinergy Output Process Templates to embed color definitions and geometry information in VPS and TIFF files. If **Advanced TIFF Tags** are included in the files, VPS+ will recognize spot color names and display their color equivalents.

VPS+ is able to extract geometric information (such as trim size, bleed and imposition page number) for imposed VPS/TIFFs output from Prinergy workflow systems. This geometry and position information is written as proprietary Kodak tags into the headers of the files. VPS+ has UI selections that allow display of imposition information, press sheet, page and bleed edges, page numbers and type safety edges.

There is no ISO standard for imposition tags, and VPS+ is not able to read proprietary imposition tags from TIFFs produced by other workflow systems.

Resolution recommendations

Generally, the lowest useful resolution of preview files is about 150 dpi. Prinergy VPS+ software can handle 2400 dpi files without problems for single pages.

Impositions should be no higher than 1200 dpi.

***Compatibility Note:**

It is not economically possible for Kodak to individually test every processor model, subtype, or operating system, whether from Apple® or Windows®, Intel®, or AMD. We use current development hardware and software to build and test the Prinergy suite of software. We trust the millions of dollars of compatibility testing performed by the chip manufacturers and operating system vendors to ensure that VPS+ will perform correctly on all systems.