The PhaserShare NetWare interface

The PhaserShare NetWare interface implements the PSERVER model. Under this model, print jobs are stored in queues (directories) on a file server. A print server takes print jobs from the queues and sends them to printers. In your Tektronix printer, the print server resides within the internal interface of the printer, so in effect, the print server and the printer are one. The printer logs in to a file server using a login connection to service specified queues.

The PhaserShare NetWare interface has been tested with NetWare versions 3.12 and 4.1. It should work with any NetWare server that uses NetWare's QMS (Queue Management System) to manage and service print queues. These servers include 80286, 80386, and 80486-based servers running other versions of NetWare (for example, versions 2.15, 2.2, 3.0, 3.11, 4.0), DOS and OS/2-based systems, VMS servers, and servers running UnixWare. It is not compatible with systems running NetWare Lite.

The PhaserShare NetWare interface supports up to 32 queues and eight file servers in any combination. No additional VAPs (Value Added Procedures), NLMs (Network Loadable Modules), or TSRs (Terminate Stay Resident programs) are required to install your Tektronix printer on the network.

Note The PhaserShare NetWare interface supports packet signature and IPX checksum automatically, that is, the print server automatically signs packets and/or calculates checksums upon request from the file server.

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