

Introduction

With TCP/IP enabled, the PhaserShare Network cards support the following capabilities:

- **Print jobs.** The interface can accept print jobs sent via AppSocket, **lpr**, or **lp** with **lpr** extensions. The default language for the **lpr** port is PostScript. The default language mode for the AppSocket port is Automatic Language Selection. Refer to your printer's drivers and utilities manual for information about changing the printer's default language.
- **Printer status.** The interface can report printer status through the following protocols:
 - **lpq/lpc (lpc for UNIX BSD systems only).**
 - **Syslog** (UNIX systems only). This protocol functions like a remote printer front panel for reporting printer status.
 - **SNMP (Simple Network Management Protocol; UNIX systems only).** The printer's interface responds to status queries from host-resident SNMP utilities.
 - **AppSocket** (UNIX systems only). This protocol allows a direct, socket-level connection to the printer.