

LABELLOGIC AND NETWORK PRINTERS

Labellogic, due to constraints in the Microsoft application in which it was developed, does not support long printer names. Theoretically, a printer name may be up to 31 characters, but in practise, anything over 20 characters seems to be problematical. Remember that a network printer name includes the full path and sharename, i.e. [\\the_remote_pc\the_printer_share](#). PC names these days tend to be verbose, similarly share names. In cases where a printer is connected directly to the LAN, i.e. has a in-built or add-on print server, it is often found that the driver is only installed on a server PC and then shared, as if the printer was connected directly to that machine.

To overcome both problems, the simplest solution is to install the printer driver on the local machine, and create a Local Port or TCP/IP port (as appropriate) on the local machine. The local port name should be in the form [\\the_remote_pc\the_printer_share](#) and if it is a TCP/IP port (for a LAN connected printer) this will need the IP address of the printer.

The same applies when a printer's driver is too clever, and an alternative driver needs to be used for printing from LabelLogic. To avoid compromising a server PC or another workstation, it is best practise to install the alternative driver only on the LabelLogic PC and set up a Local Port (or TCP/IP port) to the networked printer.