



FACTSHEET



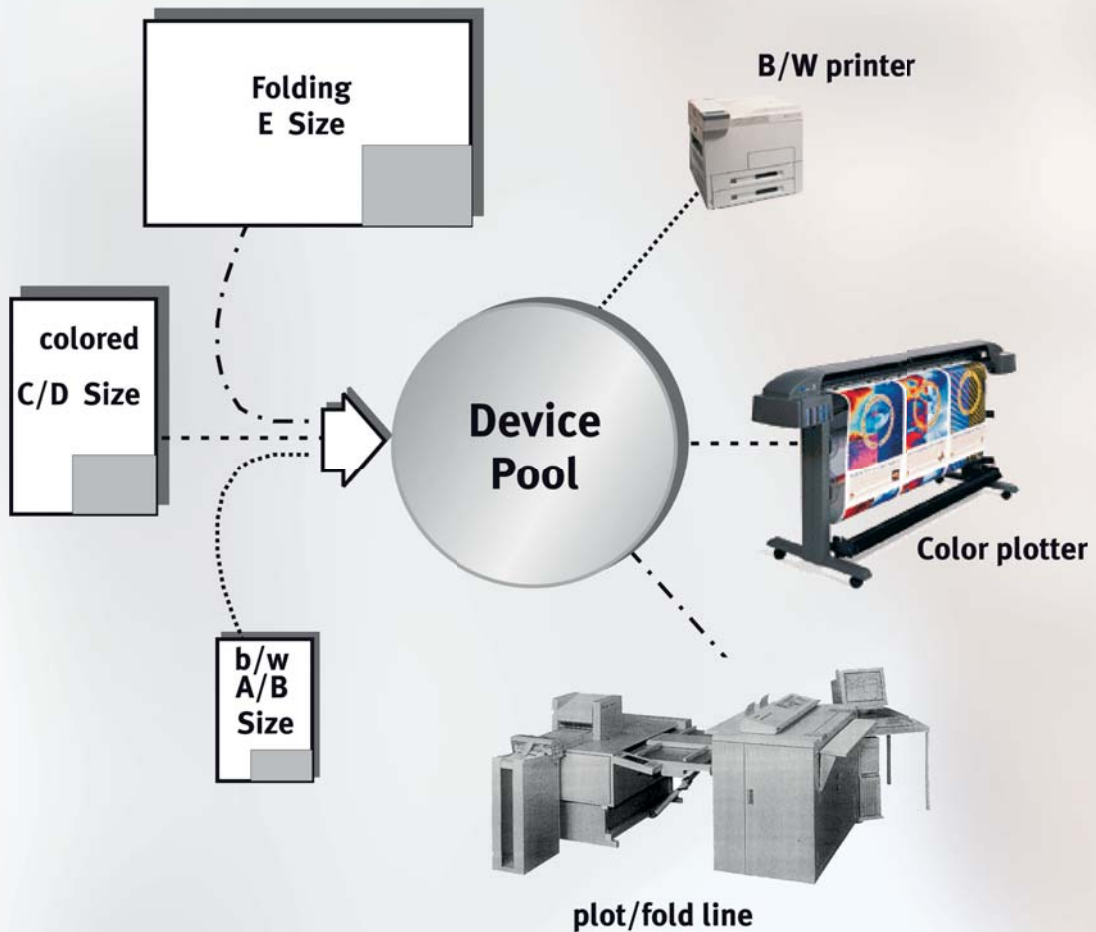
SEALSYSTEMS

THE DIGITAL PAPER FACTORY

PLOSSYS® netdome

POOL DEVICE → INTELLIGENT OUTPUT DISTRIBUTION

// Several output devices are integrated in a pool. The user sends the job directly to the pool. PLOSSYS® netdome then automatically selects the output devices, which are best suited for the output.



Pool Device

☺ BENEFIT

The user need not select the optimum printer for each job. The characteristics of each device need not known in detail. The automatic selection minimizes the paper consumption and speeds up the work flows.

Examples:

- Small format drawings are always redirected at once to a small format (A/B) printer – thus minimizes the load on large format plots that may be in the queue.
- If a document has to be folded, a plotter is triggered which is connected to a folder – any additional folding command is not necessary.

☺ FUNCTION

A pool device behaves like a simple output device: It can be started, stopped and redirected. The output however occurs through redirection of the jobs to a physical printer or plotter. An output device can be assigned to several pools.

Selection criteria

The following selection criteria are available:

- Raster ability
- Color ability
- Fold ability
- Folder bypass ability
- Maximum size of the folding material
- Optional medium
- Medium (paper, transparency, ...)
- Maximum plot size
- Minimum plot size
- Load balancing between similar devices

These criteria influence, via accessed priorities, the decision, to which output device the job is sent to.

Set Collation

Order of set collation can be set, deciding whether a set should be kept together. Then it is printed on the output device, which is best suited for all members.

The set collation should be split into sub-sets, so that all members can print on that output device, which is best suited at the moment. This variant for example simulates a 3 roll device with the combination of a 2 roll device and a small format (A/B) laser printer.

☺ SYSTEM ENVIRONMENT

Pool Device is supported by UNIX and Windows NT.

☺ PRODUCT CODE

Z-POOL