

Multi-DNC System using **Control RocketPort** Board Hardware

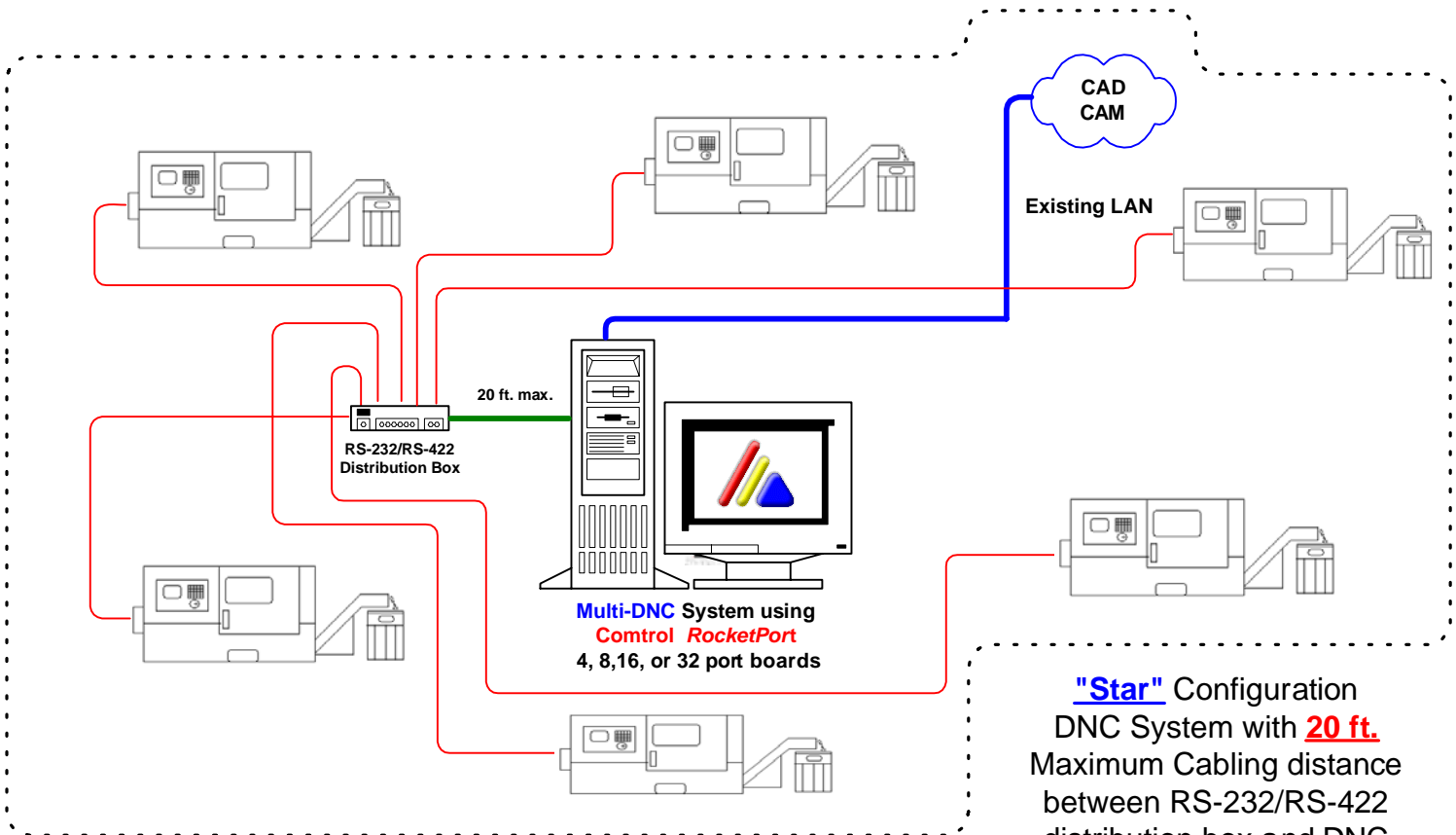
The **Control RocketPort** board hardware is available in 4, 8, 16, or 32 port boards. Each **RocketPort** board is a 32 bit PCI bus based configuration connected to an RS-232 (optional RS-422) distribution box by a 3 foot (standard) cable up to a 20 ft. (maximum) optional cable from the DNC workstation.

Up to 4 **RocketPort** boards can be used in a single PC, supporting up to 128 simultaneous serial connections.

Multi-DNC systems using **Control RocketPort** hardware

- Multi-DNC-4N** uses (1) **RocketPort** 4 board and 4 port box
- Multi-DNC-8N** uses (1) **RocketPort** 8 board and 8 port box
- Multi-DNC-12N** uses (1) **RocketPort** 8, (1) 4 board and (2) boxes
- Multi-DNC-16N** uses (1) **RocketPort** 16 board and 16 port box
- Multi-DNC-24N** uses (1) **RocketPort** 16, (1) 8 board and (2) boxes
- Multi-DNC-32N** uses (1) **RocketPort** 32 board and (2) 16 port boxes

Other combinations, or more than 32 ports will be quoted on request.



Why use the **Control RocketPort** hardware for your **Multi-DNC** system ?

1. You want to site the DNC workstation in the middle of the manufacturing shop floor.
2. You want to use good existing wiring from a previous DNC system.
3. You want to wire all of the CNC machines to a central point to make DNC management easier.

250 ft. Maximum **RS-232** Cabling distance between distribution box and CNC controls.

2000 ft. Maximum **RS-422** Cabling distance between distribution box and CNC controls.