

## What is the most efficient way to network your CNC Machines?

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### IF:

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.

You will want to use the **RocketPort** hardware for your Multi-DNC system.

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### IF:

1. You want to use existing shop floor Ethernet networks for the DNC system.
2. You want to site the DNC workstation a long distance from the manufacturing shop floor.
3. You want to use the shortest RS-232 cabling possible because it is more reliable.
4. The layout of your manufacturing areas lends itself to multiple Ethernet to RS-232.

You will want to use the DeviceMaster **Hubs** for your Multi-DNC system.

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### IF:

1. You want to be able to move or add machines without re-cabling.
2. You want High data rates moved quickly over long distance.
3. You don't want to purchase or run cabling (wireless hardware & installation vs. cable & installation costs are comparable).
4. You want a dependable wireless system built specifically to withstand the rigors of your machine shop.

You will want to use the Spectrum **Wireless** hardware for your Multi-DNC system.

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## Why purchase your networking hardware from Richmond Machine & Engineering?

1. It is always the same price as purchasing from the OEM.
2. It makes tracking the warranty easier when software & hardware is purchase from one vendor.

If you have any further questions, feel free to contact us anytime.