

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

---

---

### 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.

---

### 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 hardware** for your Multi-DNC system.

---

### 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 of your machine shop.

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

---

---

## 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 1 vendor.
3. No extra purchase orders to issue.
4. We appreciate it!

We hope this has helped you in getting your network up and running. If you have any further questions, feel free to contact us anytime.