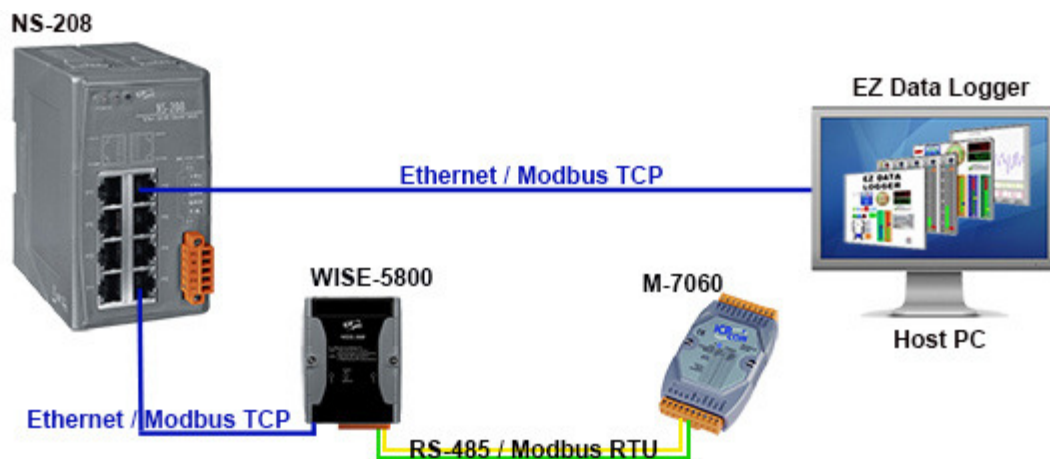


Choosing the Right Industrial Ethernet Switch

There are a variety of Industrial Ethernet Switches out in the market that often has you thinking, “which Industrial Ethernet Switch should I use for my application?” For starters, it’s important to know what an Industrial Ethernet Switch is.

What is an Industrial Ethernet Switch? Industrial switches are specifically designed to withstand harsh environments, extreme temperatures (-40 up to +85°), vibrations, and shocks, while being cost effective and reliable on a secure network. These switches give directions to a network and re-routes data in the event of a network failing. When using redundancy, the network maintains constant communication without interruption. There are two different types of switches that can be used: Unmanaged and Managed Ethernet switches.



Industrial Ethernet Managed Switches are programmable, allowing web configuration, remote monitoring and control, and network segmentation. This gives the user more control over their network traffic.

Unmanaged Ethernet Switches are an inexpensive solution for implementing industrial control and data acquisition over a local area network and they require no programming skills. Unmanaged Ethernet Switches has a fixed configuration, making it easy to install the ‘plug and play’ device.

Still confused? ICP DAS USA offers a variety of Industrial Ethernet Switches, whether it is for your factory, building, office or home. ICP DAS specialized Tech team can help you take the guess-work of finding the Industrial Ethernet Switch for your application.

To learn more about the variety of ideas and real projects integrated with ICP DAS hardware, visit our website at <http://www.icpdas-usa.com>, or give us a call, toll free, at 1-888-971-9888 and one of our engineers would be happy to assist in reviewing the project requirements, ensuring that the highest quality solution is presented in your final application.