

Korenix releases Modbus TCP in JetNet 6059G, the robust 9-port Full Gigabit Managed Switch focusing on Enhanced & Cost-Effective Network Construction in Factory Automation Systems!



*Targeting Factory Automation systems' market, Korenix launches a new firmware for its [JetNet 6059G](#) ruggedized 9-port Full Giga Managed switch, which integrates now **Modbus TCP** for enabling users to enhance connectivity and simplify network maintenance.*

With the newly supported **Modbus TCP registers** users can easily integrate the gigabit switches in factory floors for high-speed backbone network construction by easily connecting to SCADA systems, HMIs and other data acquisition systems. Through the Modbus TCP/IP master program the switches can read the information from the data acquisition systems as well as receive switches' communication status, remotely monitor and maintain them, etc... .

The Modbus TCP feature availability in [JetNet 6059G](#) decreases costs and inconvenience for users to install additional management platforms for monitoring factory devices. With the new firmware you will be able to save costs while building high bandwidth networks in factory field levels under the toughest industrial conditions.

Korenix offers a wide range of switches with Modbus TCP protocol for building a complete, reliable and cost-effective factory automation network system, while providing connectivity from field level of factory facilities, up to the entry level and control room level.

The switches with Modbus TCP support are:

- [JetNet 4508 V2 / 4508f V2](#)--- 8-port Managed Fast Ethernet / Fiber Switch
- [JetNet 4510](#) --- 10-port Managed Fast Ethernet Switch
- [JetNet 4518-w](#) --- 18-port Managed Fast Ethernet Switch
- [JetNet 5010G](#) --- 10-port Managed Gigabit Switch
- [JetNet 5012G](#) --- 8+4G Managed Gigabit Switch
- [JetNet 5018G](#) --- 6+2G Managed Gigabit Switch
- [JetNet 5628G](#) --- IEC61850-3 24+4G Modular Managed Ethernet Switch
- [JetNet 5828G](#) --- IEC61850-3 24+4G Layer 3 Modular Managed Ethernet Switch

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Korenix [JetNet 6059G](#) series are ruggedized 9-port full gigabit managed switches designed with 4 Giga copper and 5 Giga RJ45/SFP Combo ports for ensuring high-bandwidth data transfer in large scale installations with flexible distance requirements. Combining legacy MSTP and Korenix's patented MSR ring redundancy technologies, the LLDP & JetView Pro efficient network management systems, as well as various management, security & control protocols, users can easily manage a high performance network infrastructure with the highest quality, reliable and secure data transmission. Designed with IEC 61000 heavy industry EMC certified parameters, such as IP31 enclosure, isolated console port for excellent ESD, surge and insulation protection, -25~70°C (JetNet 6059G) standard and -40~75°C (JetNet 6059G-w) wide operating temperature ranges as well as redundant 10.5~60VDC power inputs, the switches become ideal ruggedized solutions for deployment under the most severe industrial environments.

[For detailed specs of JetNet 6059G series, please [click here](#)]
[To get a quote, please [click here](#) or contact sales@korenix.com]