Why Choose a Siretta Router?

When you think of the term “Internet Router” what comes to mind? A little device at home that connects your devices to the outside world so you can stream your favourite online content, connect with loved ones, check your social media and emails. However, the similarities of “securely distributing” the internet to your devices at home in comparison to an industrial environment stops there. That’s where an industrial router comes in to its own.

Siretta Ltd
Basingstoke Road
Spencers Wood
Reading
Berkshire RG7 1PW

sales
email
web

+44(0)118 976 9000
sales@siretta.com
www.siretta.com

Why Choose a Siretta Router

An industrial router isn't exactly sexy to look at, it's a lot smaller and encased in a tough metal enclosure as it's designed more for extreme conditions with a working temperature range of -30 to 75°C. With added GPS functionality you can track your Router if it is applied to a mobile asset. It also offers the basic fundamental function of accessing and distributing the internet to devices or applications, primarily via the cellular data network using 3G, 4G and 5G technology (unlike at home where the internet is received conventionally through a cable). This will eliminate the risk of fixed line outages. However, if you prefer fixed line connectivity, the Siretta

Siretta Ltd
Basingstoke Road
Spencers Wood
Reading
Berkshire RG7 1PW

sales
email
web

+44(0)118 976 9000
sales@siretta.com
www.siretta.com

QUARTZ router range also has this functionality, with some models being able to switch to a cellular network if the fixed line fails.

Now that we have gone a long way to establishing what an Industrial Router looks like, what is it used for?

Due to the robust design of Siretta's routers, portability isn't a challenge. They can be placed in locations (indoors and outdoors) where there is no fixed line telecommunications infrastructure and can provide a communications framework for all applications that run in most environments, including true industrial applications like mining, oil and gas, and agriculture, as well as digital signage, and smart city applications such as street lighting, metering, and wastewater management. The Siretta QUARTZ router range can help achieve many industrial IoT application needs such as:

• Gigabit Lan Ports – for high speed ethernet data transmission
• Option of smaller footprint models
• Connectivity fails safes – Cellular or Fixed wire. Siretta's QUARTZ-GOLD model will switch between modes if there are any outages it detects, providing the ultimate solution to keep you connected.
• Extremely fast network acquisition
• Firewall and VPN functionality
• WiFi 2.4Ghz and 5Ghz Support
• Expert technical systems support available

The digital age demands efficiency and effectiveness and Siretta is committed to creating products that compliment this new era of "Industry 4.0". We are excited to be involved in overcoming digital challenges through smart and versatile solutions. We would love your business to join us in this exciting journey.

Are you ready?...

Siretta Ltd
Basingstoke Road
Spencers Wood
Reading
Berkshire RG7 1PW

sales
email
web

+44(0)118 976 9000
sales@siretta.com
www.siretta.com