



# Remote Access Device (RAD)

UK



Time saving  
solutions

[www.EASchangesystems.com](http://www.EASchangesystems.com)

# Save time and money with the Remote Access Device from EAS

## The answers to the most asked questions:

- Stable and high-speed network
- Remote PLC Troubleshooting
- Software updates
- Fast and secure VPN Connection

## Why EAS change systems?

EAS has installed countless electro permanent magnetic clamping systems all around the world. Our extensive experience ensures a quality installation process.

EAS Pressmag systems are specifically engineered to magnetically clamp molds on injection molding machines.

To meet the industry's specific requirements, EAS's innovative Pressmag design takes into account all the application's needs.

Magnetic clamping systems (MCS) are designed to shorten changeover time, therefore increasing machine productivity. These systems are one of many solutions that will help increase productivity, reduce costs, and increase safety during a mold change (for both the operator and equipment).



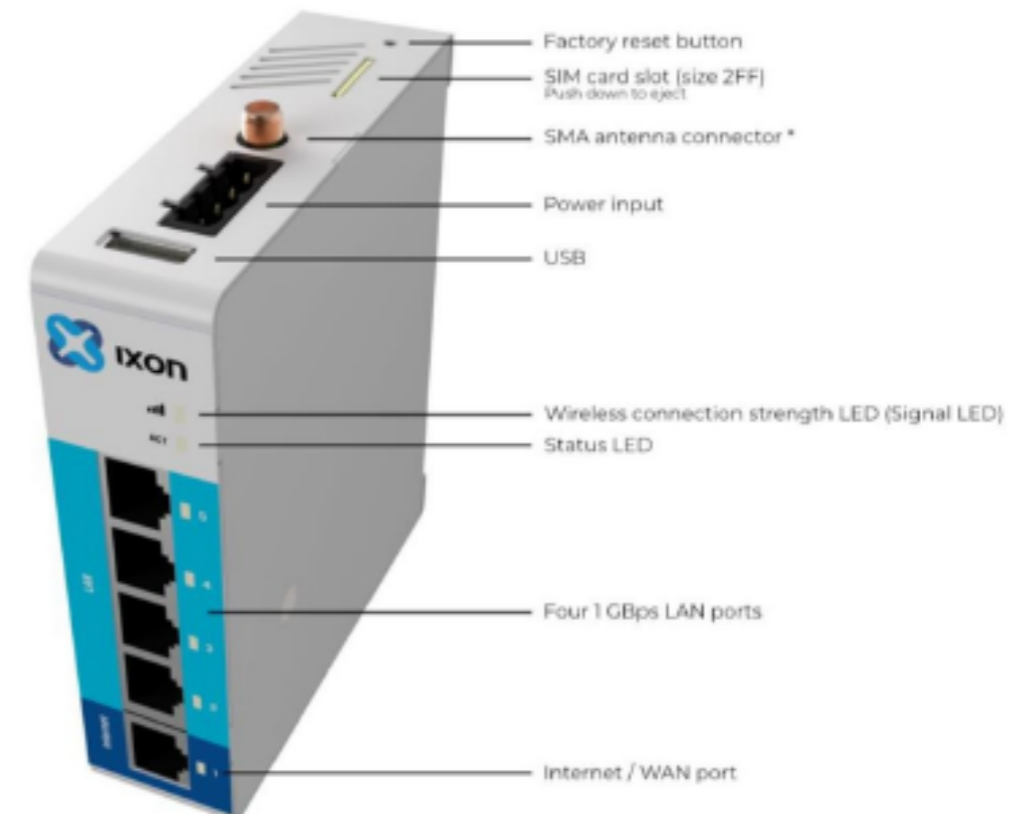
## RAD solutions

The RAD router is the hardware component which enables EAS to remotely access your EAS system. With the EAS RAD series, remote access devices, we create a stable and high-speed network connection to your machine for remote PLC troubleshooting and software updates.

With a fast and secure VPN connection, machines automatically connect to the nearest cloud server.

The remote access compliance the international safety requirements according ISO27001

# Operator friendly RAD solutions



## Different connections

### Ethernet cable connection

Connect an Ethernet cable between the WAN connection of the Router and your local Internet access point..

### WIFI connection

Screw the antenna to the SMA antenna connector

> Connects automatically, after power on, when EAS has configured upfront the Router with the local network name (SSID) and password.

> Contact EAS Europe bv if the WIFI connection is not pre-configured

### 4G connection

Screw the antenna to the SMA antenna connector, please read remark below:

> Connects automatically, after power on, when EAS has configured the Router with the provider's APN (access point name) and SIM card's PIN code

> Contact EAS Europe bv if the 4G connection is not pre-configured.

# Technical characteristics

# Other solutions



For all 3 types of connection

<b>Ports</b>	5x GbE (4x LAN, 1x WAN), 1x USB 2.0
<b>Power supply</b>	12-24 VDC +/- 20% LPS
<b>Temperature Range</b>	-20°C to 65°C
<b>Dimensions</b>	111 x 95 x 28 mm
<b>Certification</b>	CE, UL, FC
<b>Warranty</b>	2 years

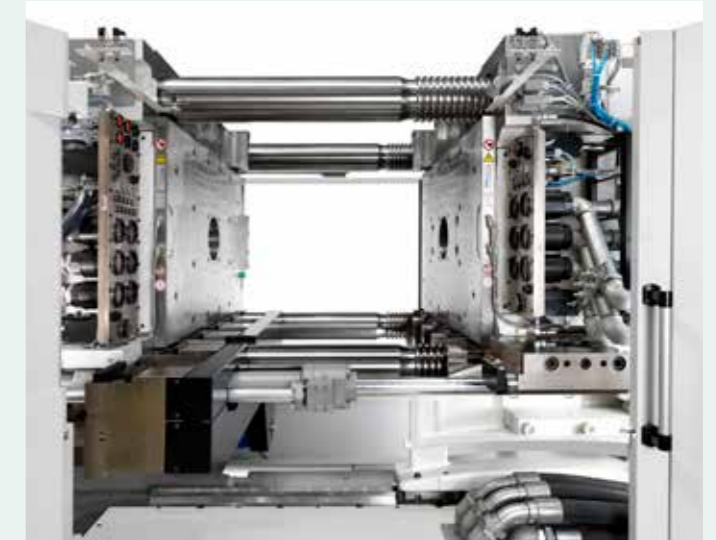


## Mold Change Table

Mold change tables are the latest innovation from our engineering team. The tables are designed to boost production efficiency. Machine availability can be increased by 95% with the use of Dutch designed mold change tables.

## Horizontal mold change on injection molding machines

EAS also offers Pressmag clamping solutions for horizontal mold change operations. Horizontal clamping systems can be accompanied with time-saving rollers (driven and non-driven), mold-change tables, and transportation vehicles. Additional time saving options include multi-couplers and mold locking devices for standardized mold back plates.



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