

Management

Modem/Routers—Serial

The PAC Serial Modem/Router provides a simple and stable solution for communications between the PAC systems on-site and PAC management software platform. This is ideal as an alternative to use when IP communications are not present.

It provides mobile connectivity as a fully managed service including:

- Serial Modem/Router is ready for mobile data connectivity using a 4G CSL SIM card.
- Managed mobile network connection with support via the Technical support team.
- Flexible mobile network choice that enables the best connection from the site to the secure PAC management software platform.
- Fully secure solution with encrypted end-to-end communications between the Gateway and PAC software.



Part Number(s)	PAC-MGT-MD-SR-KT Management: Serial Modem/Router
Power Input	100-240VAC @ 0.4A
Power Consumption	< 5 W
Power Output	9VDC @ 0.5A
I/O	1 × RS-232 (DB9 socket)
Mobile Antenna	1 × LTE antenna, magnetic mount, 3m cable
RF Technologies	4G/LTE
Audio / Visual Indicators	1 × Power LED 3 × RF Technology connection type LEDs 5 × Signal strength indicator LEDs
Dimensions	74.5 (w) x 25 (h) x 64.4 (d) mm / 2.93 (w) × 0.98 (h) × 2.54 (d) in.
Weight	135 g / 0.30 lb
Enclosure Material	Aluminum housing
Operating Temperature	-40°C to 75°C / -40°F to 167°F
Relative Humidity	10% to 90% non-condensing
Ingress Protection	IP30
Standards Compliance	See manufacturer website https://teltonika-networks.com/ (product wiki)
Country of Origin	Assembled in UK