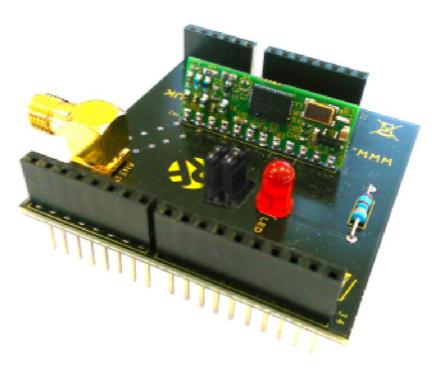
# **KAPPAM Arduino Shields**

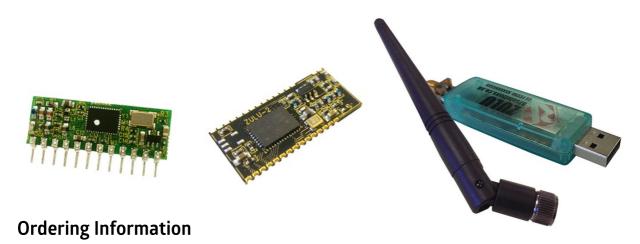


## **Description**

The KAPPA Arduino shield provides a enables the features of the KAPPA on Arduino platform. This is available in two versions:

### KAPPAM-868

This enables a serial data radio link from Arduino to Arduino and is compatible with other RF Solutions' compatible products. (KAPPA-M868, ZULU2-M868 and ZULU-DONGLE)

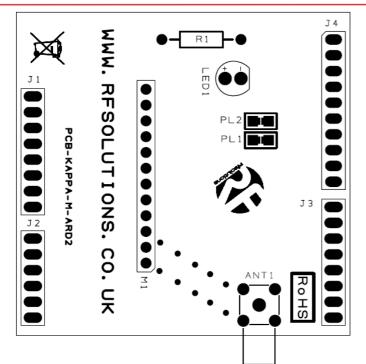


Part No	Description
KAPPAM-ARD	Arduino Shield with KAPPAM Modem module



# **KAPPAM-ARD**





Arduino Pir
Pin4- CTS
Pin3- RTS
Pin2-TX
Pin1- RX

Link	Action	Description
PL 11/12	Open/Closed	TX/RX serial option link to Arduino

## Resources / Further Reading

- KAPPA-M datasheet: Containing technical information including; pin description, dimensions and set-up of the KAPPA modem module.
  - http://www.rfsolutions.co.uk/acatalog/DS-KAPPA.pdf
- **Build Pack**: Containing schematic, Gerbers, Design Spark project file, sample sketch and the BOM for the shield.

Note: Serial link must be removed to program Arduino board

Please go to the page below on our website for our Arduino Uno demo downloads http://www.rfsolutions.co.uk/downloads/Arduino.php

#### RF Solutions Ltd. Recycling Notice

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#### DO NOT

Discard with normal waste, please recycle.



#### ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.

## WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfils its WEEE obligations by membership of an approved compliance scheme.

## Waste Batteries and Accumulators Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

**Environment Agency producer registration number:** WEE/JB0104WV.

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