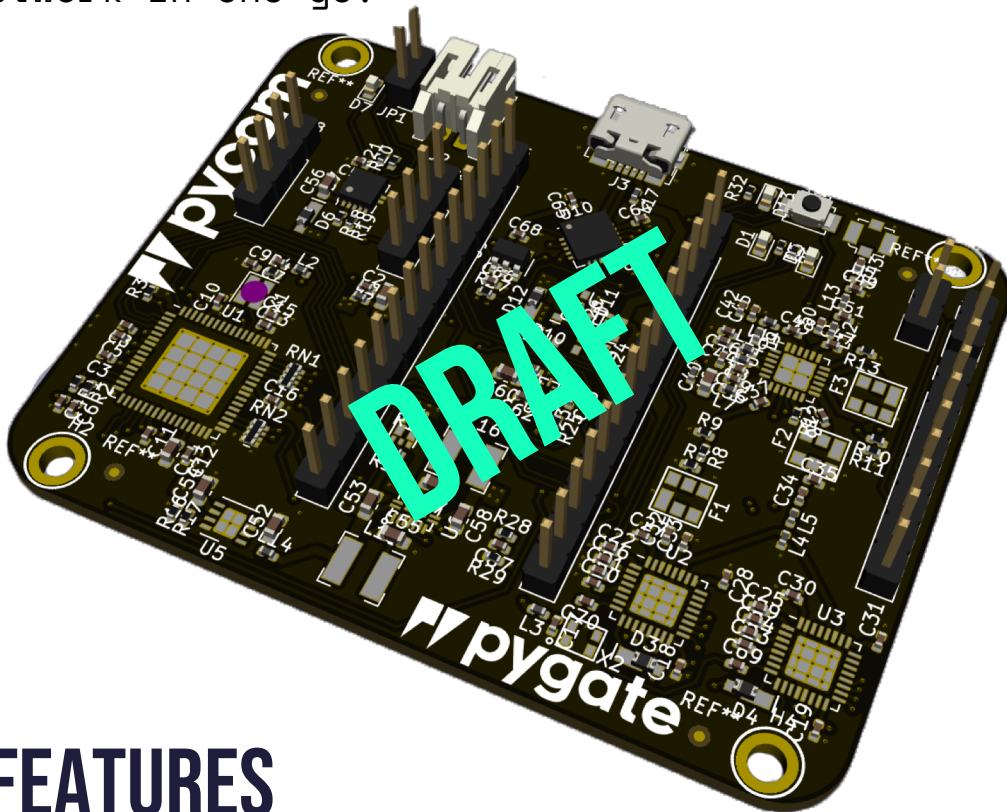


Pygate is Pycom's latest hardware tech portfolio addition. This is a new super low-cost 8-channel gateway that will help you revolutionise the way you systems architect our IoT solutions.

Connect a WiPy3, Lopy4 or a GPy to this shield and then hook in all your other Pycom devices and you have yourself a nifty little decentralized IoT network in one go.



## FEATURES

- Dual SX1257 transceivers for a total of 8 channels support
- Frequencies: 863-870 MHz and 902-928 MHz
- Baseband processor: SX1308
- Compatible with WiPy3, GPy and LoP4
- Ultra-low power standby mode
- Ethernet with PoE via the optional daughter board
- Powered via USB, LiPo Battery and Ethernet via the optional daughter board
- LiPo battery charging via the USB port
- USB to serial connection for the Pycom module with auto-programming features
- Same form factor as the Expansion Board v3

For more information get in touch with Pycom on [sales@pycom.io](mailto:sales@pycom.io)