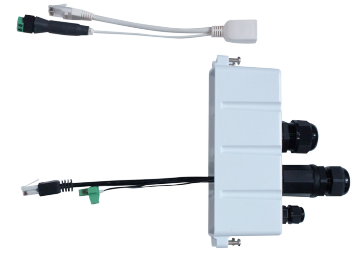


TORNADO OUTDOOR FEATURES

Cost-effective, quick-to-deploy and weatherproof for robust communications



PoE outdoor kits



The Tornado radio supports passive power over Ethernet (PoE) through the use of external splitters and injectors. These devices use the spare Ethernet pairs on Cat5 cable (or higher grade) to carry the power supply passively to the radio over the Ethernet cable. Mimomax provides a splitter with a sealed connector in conjunction with the weatherproof hood that can be used to provide a waterproof connection to the radio. This allows a single Cat5 cable to be run to an outdoor mounted radio.

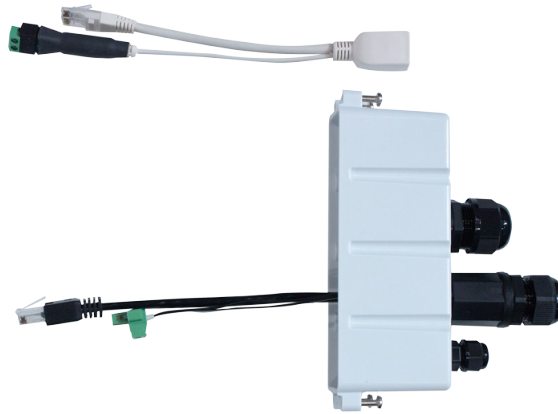
Key Benefits

- » **Reduced costs:** Our robust Tornado radios are ingress protected from water and dust and are resilient in harsh environments. Mounting the radios directly outdoors reduces the costs associated with housing. With no need to build housing for the radios, you can use your existing infrastructure to mount the radios.
- » **Increased gain:** Our Outdoor kit includes Power over Ethernet (PoE). Powering the radio over ethernet also eliminates loss in the cable - thereby increasing the gain of the link.



POE KIT OUTDOOR

Spec Sheet



PoE kit outdoor: ACC-POE-001-0000

PoE Injector Pin Out			
Signal Name	RJ45 Socket	RJ45 Plug	DC Lead
Positive DC	4,5	No connect	centre
Negative DC	7,8	No connect	outer
Eth TX +	1	1	No connect
Eth TX -	2	2	No connect
Eth Rx +	3	3	No connect
Eth Rx -	6	6	No connect

Waterproof PoE Splitter Pin Out			
Signal Name	RJ45 Socket	RJ45 Plug	DC Lead
Positive DC	4,5	No connect	White stripe
Negative DC	7,8	No connect	No Stripe (text)
Eth TX +	1	1	No connect
Eth TX -	2	2	No connect
Eth Rx +	3	3	No connect
Eth Rx -	6	6	No connect

Product Orders	
Product Code	Description
ACC-POE-001-0000	PoE kit outdoor

Important: Specifications are subject to change without prior notice

