



# Xped UltraPlug™

## Connect legacy devices to your home network and control them from your smartphone.



The Xped UltraPlug™ allows you to connect any of your electrical devices or appliances to your home smart network and control them from your smartphone.

With Xped's Power Monitoring application, you can view the amount of energy each of your appliances consumes in real-time as well as periodically.

Some capabilities that exist for the UltraPlug can be applied to a range of General Power Outlets.

Also available under a white label or Reference Design Licensing arrangement.

For more information, visit our website or email us at [info@xped.com](mailto:info@xped.com).

### Specifications

<b>Voltage input</b> 90-240V	<b>Maximum RF transmission power</b> +16dBm
<b>Frequency</b> 50/60Hz	<b>Maximum RF receiver sensitivity</b> -126dBm
<b>Maximum load</b> 2400W	<b>RF Data Rate</b> 250kbps typical
<b>Load Switching Method</b> Relay 16A/600V	<b>Power Monitoring</b> Built in, event driven reporting
<b>Overload Protection</b> Built in electronic overload protection	<b>Power monitoring accuracy</b> >95%
<b>Overload Trigger Threshold</b> 126% overload = 3020W	<b>Standby Power</b> <1W
<b>Overload Reset Method</b> Power off. No remote reset	<b>Device App Ready</b> Yes, can run apps independently of controllers
<b>Radio type</b> Sub GHz for improved propagation	<b>Over the Air Programmable</b> Yes
<b>Radio Frequency</b> 868/915MHz (Country dependant)	<b>Self-Diagnostic Capabilities</b> Relay fault detect. Emergency off detect.



Device Browser (DeB) based functional screen for UltraPlug