

Attribute	WiMAX	Wi-Fi	ZigBee
Range	1km – 4 km (rural environment)	100 – 200m	70 – 100m
Max. Data Rate	70 Mbps	54 Mbps	250 kbps
Frequency Band	2 – 11, 10 – 66 GHz	2.4 – 5 GHz	2.4 – 5 GHz
Band License	Free and Licensed	Free	Free
Cost of deployment	High	Medium	Medium