



Model Thyonet Broadband Wireless Radio – Eros WX320

Frequencies

2.7GHz Band:
2700-2900MHz (*)

3GHz Band:
3400-3700MHz (*)
(*) programmable for different country regulations)

Standard Compliance IEEE 802.16-2004

Access Method TDD (CSMA/CA)

Channel Bandwidth 20 or 40 MHz (Selectable by Software)

Modulation technique DSSS/OFDM (BPSK,QPSK, 16-QAM, 64-QAM)

Output Power

2.7-3.7 GHz Band:
25dBm@6-24Mbps(320mw)
18dBm@54Mbps

Receive Sensitivity

2.7-3.7 GHz Band:
-92dBm@6Mbps
-73dBm@54Mbps

Certificates

FCC ID SWX-SR5
CE
RoHS

