



Model Thyonet Broadband Wireless Radio – Eros AG-Lite

Frequencies

2.4GHz Band:
2400-2497MHz (*)

5GHz Band:
5150-5850MHz (*)
(*) programmable for different country regulations)

Standard Compliance IEEE 802.11a/b/g

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

2.4GHz Band:
20dBm@6-24Mbps
15dBm@54Mbps

5GHz Band:
18dBm@6-24Mbps(650mw)
13dBm@54Mbps

Receive Sensitivity

2.4GHz Band:
-95dBm@1Mbps
-90dBm@6Mbps
-73dBm@54Mbps

5GHz Band:
-92dBm@6Mbps
-73dBm@54Mbps

Certificates

FCC ID SWX-SR5
CE
RoHS

