



**Model** **Thyonet Broadband Wireless Radio - Eros A650**

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

**Standard Compliance** IEEE 802.11a

**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** **5GHz Band:**  
29dBm@6-24Mbps(650mw)  
21dBm@54Mbps

**Receive Sensitivity** **5GHz Band:**  
-94dBm@6Mbps  
-74dBm@54Mbps

**Certificates** FCC ID SWX-SR5  
CE  
RoHS

