

JetWave 2450 vs. JetWave 2450 v2

	JetWave 2450	JetWave 2450 V2
Eth. Ports	1x FE	1x FE
WIFI Radio	1	1
Standard	802.11 b/g/n	802.11 b/g/n
Max assoc	1x1, 150 Mbps	2x2, 300Mbps
Max. Distance	1-5KM	2KM
Operating Frequency	2.4G	2.4G
Flash/SDRAM	8 MB/ 32 MB	16MB/64MB
RF Output Power	802.11n: HT20: 22/ 23/ 24/ 25/ 26 ± 1.5dBm (MCS7/ 6/ 5/ 4/ 0-3)	802.11n: HT20: 23/ 24/ 25/ 26/27 ± 1.5dBm (MCS7-6/ 5/ 4/ 1-3/0)
	HT40: 21/22/23/25/26 ± 1.5dBm (MCS7/ 6/ 5/ 4/ 0-3)	HT40: 22/22/23/24/25/26 ± 1.5dBm (MCS7- 6/ 5/ 4/ 1-3/0)
	802.11n HT20: -88dBm @MCS0	802.11n HT20: -83dBm @MCS0
	802.11n HT20: -70dBm @MCS7	802.11n HT20: -65dBm @MCS7
RX Sensitivity	802.11n HT40: -84dBm @MCS0	802.11n HT40: -80dBm @MCS0
	802.11n HT40: -67dBm @MCS7	802.11n HT40: -62dBm @MCS7
Antenna	Internal 8 dBi directional, 3 ° Reserve N-type connector	Internal 9 dBi, Vertical 60 ° , Horizontal 70 ° -
	Power Input	15VDC @0.8A (swtiching)
Housing (IP Rating)	IP55	IP55
Operating Temp.	-20 ~70°C	-20 ~70°C
Dimension	165 x 60 x 34	205x64x61