

802.11a Channel Plan for Cisco 1200 Series AP using 5GHz External Connector Radio Module

System Software-Firmware Version: 12.3(8)JEB1

802.11a Channel	Max Transmit Power	Recommend using (*)
36	11dBm = 12mW	
40	11dBm = 12mW	
44	11dBm = 12mW	
48	11dBm = 12mW	
52	No Channel	No Channel
56	No Channel	No Channel
60	No Channel	No Channel
64	No Channel	No Channel
149	17dBm = 50mW	*
153	17dBm = 50mW	*
157	14dBm = 25mW	
161	11dBm = 12mW	

802.11a Channel Plan for Cisco 1200 Series AP using 5GHz Panel Antenna Radio Module

System Software-Firmware Version: 12.3(8)JEB1

802.11a Channel	Max Transmit Power	Recommend using (*)
36	16dBm = 40mW	*
40	16dBm = 40mW	*
44	16dBm = 40mW	*
48	16dBm = 40mW	*
52	16dBm = 40mW	*
56	16dBm = 40mW	*
60	16dBm = 40mW	*
64	16dBm = 40mW	*
149	No Channel	No Channel
153	No Channel	No Channel
157	No Channel	No Channel
161	No Channel	No Channel

802.11a Channel Plan for Cisco 1242 AP

System Software-Firmware Version: 12.4(3g)JA1

802.11a Channel	Max Transmit Power	Recommend using (*)
36	17dBm = 50mW	*
40	17dBm = 50mW	*
44	17dBm = 50mW	*
48	17dBm = 50mW	*
52	No Channel	No Channel
56	No Channel	No Channel
60	No Channel	No Channel
64	No Channel	No Channel
149	17dBm = 50mW	*
153	17dBm = 50mW	*
157	17dBm = 50mW	*
161	17dBm = 50mW	*

802.11a Channel Plan for Cisco 1130 Series AP

System Software-Firmware Version: 12.4(3g)JA1

802.11a Channel	Max Transmit Power	Recommend using (*)
36	17dBm = 50mW	*
40	17dBm = 50mW	*
44	17dBm = 50mW	*
48	17dBm = 50mW	*
52	Channel in older AP	Not in Newer AP
56	Channel in older AP	Not in Newer AP
60	Channel in older AP	Not in Newer AP
64	Channel in older AP	Not in Newer AP
149	17dBm = 50mW	*
153	17dBm = 50mW	*
157	17dBm = 50mW	*
161	17dBm = 50mW	*

Updated: 9/28/2007