

LOCATION	ROUTER	BAND	REPORTED SIGNAL STRENGTH (dbM)	SPEEDTEST DOWNLOAD (Mbps)	SPEEDTEST UPLOAD (Mbps)	PING (ms)	LAN SPEED TEST WRITE (Mbps)	LAN SPEED TEST READ (Mbps)	COMMENTS	ADDITIONAL NON-SCIENTIFIC OBSERVATION OF SIGNAL STRENGTH (USE COLUMN D INSTEAD)
LIVING ROOM	RT-AC66U	2.4 GHz	-61 TO -58	58.33	40.15	13	48.6	70.6		
LIVING ROOM	RT-AC66U	5 GHz	-70	57.99	40.25	10	47.9	75.3	Lost WiFi connection at one point, then stayed connected after reconnecting.	4 BARS
BEDROOM	RT-AC66U	2.4 GHz	-42 TO -39	57.91	40.26	12	64.4	78		
BEDROOM	RT-AC66U	5 GHz	-50 TO -48 (-47 BRIEFLY)	58.33	40.23	10	77	84		
FAMILY ROOM DOWNSTAIRS	RT-AC66U	2.4 GHz	-71 TO -69	26.51	17.51	12	19.9	24		4 BARS BUT OBV LOW QUALITY
FAMILY ROOM DOWNSTAIRS	RT-AC66U	5 GHz	-80 TO -77	57.66	29.81	13	26.7	74.7		BARELY 2 BARS
LIVING ROOM	WRT-1900AC	2.4 GHz	-60 TO -56	58.33	40.19	12	39.6	65.3	MULTIPLE LOW 'LAN SPEEDTEST READ' RESULTS	5 BARS
LIVING ROOM	WRT-1900AC	5 GHz	-62 TO -54	58.37	40.37	11	75.6	84.2		
BEDROOM	WRT-1900AC	2.4 GHz	-42 TO -29 (MAINLY -38 TO -36)	58.25	40.32	13	67.7	63.7		5 BARS
BEDROOM	WRT-1900AC	5 GHz	-49 TO -41, BUT MOSTLY -48 TO -46	58.35	40.35	12	77.8	81		5 BARS
FAMILY ROOM DOWNSTAIRS	WRT-1900AC	2.4 GHz	-59 TO -53	20.38 *	31.21	11	9.6	9	* SPEEDTEST.NET ONLY ACHIEVED 6.1 MBPS DOWN ON RETEST AFTER 20.38 ON 1ST RUN. THEN 11.88, THEN 6.22 AGAIN. 20.38 WAS HARD TO GET!	
FAMILY ROOM DOWNSTAIRS	WRT-1900AC	5 GHz	-71 TO -62, BUT MAINLY -69 TO -66	31.33	40.09	11	36.8	27.9	LAN SPEED TEST REQUIRED 15 TESTS TO GET SEMI DECENT RESULTS	3 BARS