

Tests with Netgear WNDR4300 WiFi Router and WN3000RPv3 WiFi Extender

ASUS T100, 2GB, Win10 Home 32bit, Edge, Ozspeed Test (9.45MB download)

Location	Direct	Extender	WiFi light
Room with Router, Notebook in same room	20.12	1.05	Green
	19.56	3.23	
	21.76	5.50	
Room 4m, wall between Notebook in same room	19.57	6.57	Green
	20.24	0.73	
	20.25	0.54	
Room 9m, 2 walls between Notebook in room on table	21.44	0.78	Green
	17.41	0.81	
	19.35	0.76	
Room 15m, 3 walls between Notebook in room on desk	2.31	0.21	Red
	2.06	0.25	
	1.17	0.22	
Room 12m, 3 walls between Notebook in room on desk		1.37	Red
		1.40	
		1.25	
Room 9m, 2 walls between Notebook in room on desk		2.23	Green
		1.95	
		2.80	
Room 9m, 2 walls between Notebook in room on table	18.84	0.68	Green
	15.54	5.25	
	18.13	0.82	

Test with Netgear WN1000RP WiFi Extender in Room 12m, 3 walls between (Green)

Notebook in room 9m on table		4.35	
		4.38	
		4.41	
Notebook in room 12m on desk		3.48	
		4.33	
		4.47	