Speed test results

	Download speed		Time to download 150MB file from Dropbox		Time to download 139MB Terraria app from Google Play	
	Ground floor	B1	Ground floor	B1	Ground floor	B1
Paragon						
Singtel	85.4	56.15	57s	54s	28s	35s
StarHub	32.70	30.32	incomplete	incomplete	54s	32s
M1	61.08	60.35	6m 40s	1m 42s	33s	38s
ION Orchard						
Singtel	21.30	31.88	1m 9s	1m 5s	1m 7s	1 m 12s
StarHub	25.40	33.94	9m 34s	incomplete	1m 47s	53s
M1	22.46	17.11	2m 50s	3m 55s	1m 1s	2 m40s
Clementi Mall						
Singtel	29.34	66.97	3m 34s	1m 23s	52s	33s
StarHub	92.60	31.67	incomplete	8m 22s	43s	55s
M1	5.26	25.99	4m 11s	2m 54s	5m 31s	48s
Westgate						
Singtel	26.48	19.94	2m 6s	1m 22s	1m 43s	1m 42s
StarHub	55.55	67.04	incomplete	8m 42s	40s	32s
M1	50.36	6.10	1m 47s	3min 42s	44s	2m 19s
Raffles City						
Singtel	31.18	85.50	4m 10s	1m 4s	54s	27s
StarHub	3.03	32.53	incomplete	incomplete	52s	51s
M1	149.39	3.62	1m 18s	4m 28s	23s	6m 25s
Plaza Singapura						
Singtel	116.23	149.18	1m	53s	18s	26s
StarHub	15.46	19.70	incomplete	7m 20s	1m 12s	1m 4s
M1	56.16	23.19	1m 47s	1m 52s	34s	1m 5s
Nex Serangoon						
Singtel	12.79	25.89	1m 44s	1m 10s	41s	37s
StarHub	15.00	23.78	7m 2s	Incomplete	2m 7s	1m 5s
M1	10.29	27.92	3m 30s	1m 54s	1m 55s	49s

NOTE: The 4G speed test was conducted in seven popular malls: nex, The Paragon, ION Orchard, Clementi Mall, Westgate, Raffles City and Plaza Singapura.
Download and upload speeds over the three telcos' networks were captured using the Ookla Speedtest app on the Samsung Note Edge. The speed tests were standardised on NewMedia servers.
The time taken to download a 150MB file from Dropbox and a 140MB app from Google Play store was also recorded.
The tests were only done during lunchtime where crowds normally gather. They were conducted on the ground floor and the basement one level of the malls.

ST GRAPHICS