

## UK Broadband Speed Test Results January 2018

This press release gives the aggregated speed test results from the hundreds of thousands of tests carried out by site users at [www.broadband.co.uk](http://www.broadband.co.uk) during January 2018.

### Fixed line home broadband providers – overview

Average fixed line download & upload speeds – January 2018		
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)
BT	25.104	5.84
EE	16.875	3.949
Plusnet	18.474	3.953
Post Office	6.482	1.075
Sky	16.141	3.625
TalkTalk	16.332	3.671
Virgin Media	61.99	7.357
Vodafone	26.134	6.868
<b>All fixed line providers</b>	<b>27.493</b>	<b>5.39</b>

Virgin Media retain first place, with average download speeds increasing by 1.63Mbps to 61.99Mbps. Vodafone are in second place with download speeds decreasing by 0.21Mbps to 26.13Mbps. BT remain in third place, with download speeds also falling by 0.22Mbps to 25.1Mbps. Plusnet are in fourth place, with download speeds remaining stable at 18.47Mbps. EE move into fifth place, with speeds rising by 0.2Mbps to 16.88Mbps.

Overall, the average download speeds across all fixed line providers risen by 0.4Mbps to 27.49Mbps since last month, with upload speeds also rising by 0.19Mbps to 5.39Mbps.

## UK Broadband Speed Test Results January 2018

### Consumer mobile broadband providers

Average consumer mobile download & upload speeds – January 2018		
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)
EE Mobile	26.158	6.552
O2 Mobile	14.255	4.042
Three Mobile	15.037	4.411
Vodafone Mobile	18.762	5.657
<b>All consumer mobile</b>	<b>18.944</b>	<b>5.683</b>

Unlike many other speed tests, our test supports users of mobile and tablet devices, and so we're able to provide information about average speeds for mobile broadband providers. Results from last month see EE holding first place with average download speeds rising by 2.35Mbps to 26.16Mbps. Vodafone remain in second place with download speeds rising by 0.38Mbps to 18.76Mbps. Three have moved up to third place, with speeds increasing by 1.3Mbps to 15.04Mbps, while O2 drop to fourth place despite download speeds remaining stable at 14.26Mbps.

Overall, the average download speed across all consumer mobile rose by 0.61Mbps to 18.94Mbps, while average mobile broadband upload speeds have risen by 0.51Mbps to 5.68Mbps.

## UK Broadband Speed Test Results January 2018

### Fixed line home broadband providers – time of day

Average fixed line download speeds split by time of day – January 2018			
ISP	Overnight (00:00 to 08:00) Average download speed (Mbps)	Daytime (08:00 to 18:00) Average download speed (Mbps)	Evening (18:00 to 00:00) Average download speed (Mbps)
BT	25.911	25.053	25.032
EE	17.926	16.565	17.092
Plusnet	19.697	18.243	18.555
Post Office	5.93	6.536	6.531
Sky	16.657	16.362	15.785
TalkTalk	16.996	16.538	15.879
Virgin Media	64.246	62.594	60.726
Vodafone	29.493	28.235	23.166
<b>All fixed line providers</b>	<b>28.694</b>	<b>27.678</b>	<b>27.001</b>

When the fixed line providers' average download speed is split to show separate figures for overnight, daytime and evening tests, we see how download speed is heavily influenced by the time of day.

For providers such as Virgin Media and Vodafone, the overnight level shows significantly higher average speeds than the evening peak periods. This clearly shows the effects of network congestion on the average broadband connection at peak hours.

## UK Broadband Speed Test Results January 2018

### Supplemental fixed line broadband providers

Average download & upload speeds (supplemental) – January 2018		
ISP	Average Download Speed (Mbps)	Average Upload Speed (Mbps)
Daisy	18.302	5.84
Origin	15.236	4.147
Zen	26.658	9.652
KCOM	37.202	9.98
Hyperoptic	91.871	73.874
Gigaclear	55.878	45.483
Eclipse Internet	19.808	6.678
Demon Broadband	49.733	52.116
Relish	13.57	2.488
Claranet	12.639	6.223
Entanet	27.171	12.851

Here we list additional fixed line broadband providers with fewer customers making use of our speed test. All providers listed have sufficient test numbers across the month to make average speeds statistically significant, but not enough tests to be split by time of day. The lower down the list, the less confident we are about the overall accuracy of the average results.

It should be noted that some of these ISPs primarily supply broadband to the business market, and so might utilize technologies not available to the vast majority of broadband users. Home providers tend to have a peak of test numbers in the evening while primarily business providers, such as Zen or Daisy have the greatest number during the day time.

## UK Broadband Speed Test Results January 2018

### About the Broadband.co.uk speed test results

- Our results are taken from our website users performing speed tests using our speed checker at <https://www.broadband.co.uk/broadband-speed-test/>
- We record hundreds of thousands of speed tests every month
- Unlike other speed test services we record the Internet Service Provider (ISP) by IP address making our ISP recording very accurate rather than relying on self selection. Certain ISPs resell their services as a wholesale or white label product, in these cases the wholesale ISP is matched
- We pick out the following 'big 8' fixed line ISPs for detailed reporting every month:
  - BT
  - EE (excluding 4G mobile broadband)
  - Post Office
  - Plusnet
  - Sky
  - TalkTalk
  - Virgin Media
  - Vodafone
- As our test is one of the few that will run on mobile devices and tablets, we're also able to report on the following mobile broadband providers:
  - EE
  - O2
  - Three
  - Vodafone

### About Broadband.co.uk

- Our broadband price comparison is accredited by Ofcom as open, honest and transparent
- We are one of the original broadband information and comparison sites having been launched in 2004
- With well over 3 million visitors per year we are one of the UK's leading sources of broadband information and advice
- We provide beginners guides to all areas of broadband along with detailed buyers guides to the major broadband providers, speed tester and broadband postcode look-up functionality
- We provide a free "Ask the expert" service where our broadband expert answers any query related to broadband, technical, comparison and related

For more information contact Fiona Conner via email at [press@broadband.co.uk](mailto:press@broadband.co.uk)