

## UK Broadband Speed Test Results May 2017

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 May 2017.

### Fixed line home broadband providers – overview

<b>Average fixed line download &amp; upload speeds – May 2017</b>		
<b>ISP</b>	<b>Average Download Speed (Mbps)</b>	<b>Average Upload Speed (Mbps)</b>
BT	23.652	5.692
EE	15.86	4.487
Plusnet	17.129	3.291
Post Office	4.777	0.66
Sky	15.048	3.825
TalkTalk	15.719	2.665
Virgin Media	52.13	6.762
Vodafone	27.278	8.641
<b>All fixed line providers</b>	<b>25.837</b>	<b>5.099</b>

Virgin Media retain first place, with average download speeds increasing by 0.15Mbps to 52.13Mbps. Vodafone are in second place with download speeds rising by 0.85Mbps to 27.28Mbps. BT are in third place, with download speeds rising by 0.63Mbps to 23.65Mbps. Plusnet are in fourth place, with download speeds falling by 0.13Mbps to 17.13Mbps. This puts EE in fifth place, with speeds increasing by 0.62Mbps to 15.86Mbps.

Overall, the average download speeds across all fixed line providers have risen by 0.22Mbps to 25.84Mbps since last month, with upload speeds rising by 0.2Mbps to 5.1Mbps.

## UK Broadband Speed Test Results May 2017

### Consumer mobile broadband providers

<b>Average consumer mobile download &amp; upload speeds – May 2017</b>		
<b>ISP</b>	<b>Average Download Speed (Mbps)</b>	<b>Average Upload Speed (Mbps)</b>
EE Mobile	25.132	5.468
O2 Mobile	13.601	3.374
Three Mobile	12.658	3.881
Vodafone Mobile	16.247	3.56
<b>All consumer mobile</b>	<b>17.228</b>	<b>4.199</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 falling by 1.65Mbps to 25.13Mbps. Vodafone remain in second place with download speeds also falling by 1.38Mbps to 16.25Mbps. O2 are in third place, with speeds stable at 13.6Mbps, while Three drop to fourth place with download speeds falling by 1.01Mbps to 12.66Mbps.

Overall, the average download speed across all consumer mobile fell by 1.64Mbps to 17.23Mbps, while average mobile broadband upload speeds have also dropped by 0.18Mbps to 4.2Mbps.

## UK Broadband Speed Test Results May 2017

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

<b>Average fixed line download speeds split by time of day – May 2017</b>			
<b>ISP</b>	<b>Overnight</b> (00:00 to 08:00) Average download speed (Mbps)	<b>Daytime</b> (08:00 to 18:00) Average download speed (Mbps)	<b>Evening</b> (18:00 to 00:00) Average download speed (Mbps)
BT	23.336	23.768	23.545
EE	17.333	15.411	16.155
Plusnet	17.076	17.157	17.099
Post Office	4.895	5.478	3.391
Sky	15.243	15.403	14.469
TalkTalk	16.836	15.793	15.211
Virgin Media	58.88	54.855	46.443
Vodafone	30.708	28.205	25.022
<b>All fixed line providers</b>	<b>26.973</b>	<b>26.319</b>	<b>24.711</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, Vodafone and TalkTalk 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 May 2017

### Supplemental fixed line broadband providers

<b>Average download &amp; upload speeds (supplemental) – May 2017</b>		
<b>ISP</b>	<b>Average Download Speed (Mbps)</b>	<b>Average Upload Speed (Mbps)</b>
Daisy	22.159	5.904
KCOM	38.44	9.743
Zen	28.453	7.852
Eclipse Internet	16.804	4.922
Origin	11.231	3.306
Hyperoptic	87.28	66.814
Gigaclear	57.239	53.712
Entanet	21.195	8.125
186k	8.245	1.682
Relish	12.003	1.633
Demon Broadband	20.779	12.198
Quickline	10.546	4.115
WightFibre	21.1	4.384

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 May 2017

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

- Our results are taken from our website users performing speed tests using our speed checker at <http://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](http://www.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)