

## The Telstra USB 4G and BigPond USB 4G

The Telstra USB 4G is Australia's fastest mobile broadband device. It is available in two variations: the Telstra USB 4G (for business customers) and the BigPond USB 4G (for personal use). Both go on sale at Telstra Stores across Australia on 27 September.

The Telstra USB 4G features dual mode 4G/3G HSPA technology enabling it to operate across the 1800MHz and 850MHz spectrum bands, giving customers the benefits of 4G connectivity where it is available and switchover to high-speed 3G connectivity across the Telstra Mobile Network which reaches 99 per cent of the Australian population.

The new devices offer typical download speeds up to ten times faster than those currently claimed by 3G competitors when in Telstra 4G coverage areas.

### With the BigPond USB 4G consumer customers can:

- Do more things simultaneously like opening Facebook, checking email and downloading a favourite TV show.
- Download a TV show in less than 5 minutes or stream high definition video on a laptop with less buffering.
- Enjoy a more responsive, lower latency connection to the web and play internet-hosted games or enjoy video chat with fewer interruptions.
- Upload content like photos or documents at speeds up to three times faster than previous generations of mobile broadband.
- Access unmetered BigPond entertainment including music, sport, games and more.

### With the Telstra USB 4G business customers can:

- Take the network with them when visiting clients or when out on the road and access broadband speeds typically reserved for the office.
- Run real-time bandwidth-hungry online applications like high definition video conferencing direct from a laptop.
- Multitask like never before and upload a project plan while downloading email.
- Turn downtime into productive time by connecting to cloud-hosted applications such as T-Suite Office 365 while waiting for a client meeting.
- Make a last-minute change to a sales presentation at the airport and quickly share it with colleagues via SharePoint.
- Offer employees seamless remote access to virtual private networks and facilitate quick access to shared folders, secured email accounts and business applications.

## FEATURES & SPECIFICATIONS

**Network:** 4G 1800Mhz and 3G 850/2100MHz

**Download speed performance:** Typical 4G download speeds are 2Mbps to 40Mbps when in capital city CBDs and selected regional areas\*. In Telstra's Dual Channel HSPA+ coverage areas (available in all capitals, many metropolitan and regional locations) typical download speeds are 1.1Mbps to 20Mbps. In remaining metropolitan areas and other selected regional areas Telstra's HSPA+ technology delivers typical download speeds of 550kbps-8Mbps.

**Upload speed performance:** Typical 4G upload speeds are 1Mbps to 10Mbps in capital city CBDs and selected areas\*. In Telstra's HSPA+ coverage areas typical upload speeds are 550kbps to 3Mbps in capital city CBDs and selected regional areas. In other areas upload speed ranges will be less.

**Dimensions:** 50 x 64 x 11 mm

**Weight:** 55 grams

**Antenna:** Customers can team the Telstra USB 4G with an optional external antenna to help improve performance in low signal areas.

Things you need to know: \* Capital CBDs means within 5km from the GPO in each capital city. Selected regional areas means within 3km of the GPO in selected regional areas. Actual speeds vary due to factors such as distance from the base station, local conditions, user numbers, hardware and software configuration. If multiple users access the device, typical speed range per user may be lower.

**For details on 4G coverage locations, visit:** [www.telstra.com/mobilebbcoverage](http://www.telstra.com/mobilebbcoverage).