

EasyGuard Go Mobile With Confidence

Toshiba EasyGuard™ technology is a series of hardware and software enhancements to business-class notebooks that greatly improve mobile computing. By providing users with increased data security, system protection, simple connectivity and ease of use, EasyGuard™ technology is continued evidence of Toshiba's vast experience in mobile computing and our ongoing commitment to providing users with a better, more reliable notebook experience.

Toshiba EasyGuard technology comprises a number of features some of which may or may not be available on a particular Toshiba notebook depending on the model selected. See www.easyguard.toshiba.com for detailed information.

What is the Diversity Antenna?




The Diversity Antenna is really three antennae. Toshiba patented Dual Wireless LAN antennae are located on top of the LCD to minimize possible interference (desk, hands, etc.), plus one *Bluetooth*® wireless antenna is optimally located between the WLAN antennae.¹

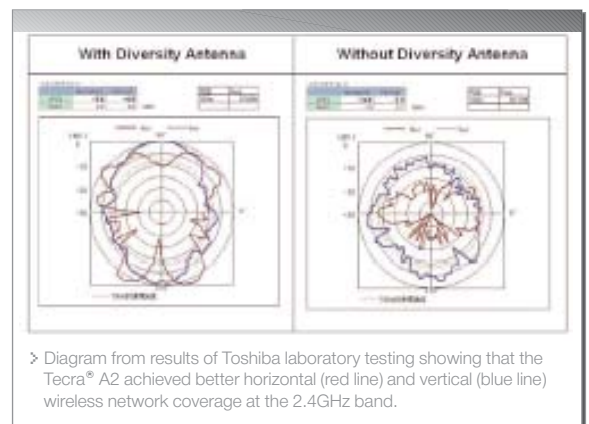
Antennae support 2.4GHz and 5GHz dual bands from which the notebook chooses the preferred access point providing the strongest connectivity supported by the integrated Wi-Fi® wireless module.

How it works

The two Wi-Fi® antennae are located on top of the LCD in order to maximize signal reception and to prevent interference from a user's table, desk or peripheral devices. The Diversity Antenna has dual-band support (2.4GHz and 5GHz), increasing the likelihood of connecting easily since the notebook can connect across either of two frequency bands. The notebook monitors the signal level received from both antennae. Whichever antenna is receiving the stronger signal is the one the notebook will choose, providing users with a reliable and optimal network connection. In addition, there is also a *Bluetooth*® antenna located between the two Wi-Fi® antennae so users can connect via both *Bluetooth*® and Wi-Fi® simultaneously.

Toshiba EasyGuard™ Four core elements for more confident computing

-  **Protect & Fix**
Fortifies vital information and vulnerable components against the stress and hazards mobile computers are exposed to every day.
-  **Secure**
Helps defend your data and your notebook against loss, theft or viral attack.
-  **Connect**
Helps you locate and establish a wired or wireless connection effortlessly and quickly.
-  **Optimize**
Allows you to customize the notebook's system performance so you can be more productive.



Summary of features and benefits

Two Wi-Fi® antennae

- Optimally located to provide the best possible connection and throughput

Antennae in top lid of LCD display

- Prevents potential signal interference from user's desk, hands, etc.

Dual-band antennae

- Compatible with multiple connection options (802.11b and 802.11g @ 2.4GHz, 802.11a @ 5GHz)

Bluetooth® antenna between the two Wi-Fi® antennae

- Provides optimal connectivity and ensures low Wi-Fi® interference

1. For notebooks supporting *Bluetooth*® wireless technology. Tecra is a registered trademark and EasyGuard is a trademark of Toshiba America Information Systems, Inc. and/or Toshiba Corporation. Wi-Fi is a registered certification mark of the Wi-Fi Alliance. The *Bluetooth* word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Toshiba is under license. All other trademarks are the property of their respective owners. While Toshiba has made every effort at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, prices, system/component/options availability are all subject to change without notice. © 2005 Toshiba America Information Systems. All rights reserved.