Toshiba EasyGuard is the better way to enhanced data security, advanced system protection and easy connectivity. This next-generation computing experience incorporates technologies enabling optimal connectivity and security, Toshiba anti-accident innovations and advanced software utilities for carefree mobile computing.

Three core elements for carefree mobile computing
In addressing the need for enhanced data security, advanced system protection and easy connectivity, Toshiba EasyGuard features can be divided into three core elements:

Secure
Features that deliver enhanced system and data security

Protect & Fix
Protective design features and diagnostics utilities for maximum uptime

Connect
Features and software utility that ensure easy and reliable wired and wireless connectivity

What is Shock Protection Design?
Shock Protection Design delivers enhanced system component protection against notebook damage in instances of drop, collision and physical impact of the notebook. The concept offers specialised shock protection and advanced rubber protection padding around key components of the notebook, making it better able to withstand the physical trials of travelling while also protecting against accidents.

What it is
Shock Protector
The Shock Protector is a unique corner bumper mechanism with three levels of protection that cushion notebooks from physical trauma. The first level of protection exists in the size of the base which is intentionally larger than the LCD. Upon impact, the LCD is protected from shock and damage because the base extends beyond it.

The second level of protection arises from rounded corners, as opposed to sharp corners, for enhanced shock absorption. Extended corners form the final level of shock protection. The protruding corners hold extra space creating a buffer between the notebook’s components and casing for maximum support.

Extended corners are a key part of the Shock Protection Design concept and provide more space for shock absorption.
Rubber protection of LCD
The LCD is vital for viewing data, so it is important that it is well protected. The Shock Protection Design includes protective rubber tabs that line the LCD to absorb the impact of crashes and to help prevent the LCD from cracking, breaking or being damaged in any way. This enhanced rubber protection can save users the time and money required to repair an LCD in the event of an accident.

Rubber protection of hard disk drive
In addition to the LCD, the hard disk drive is another vital component of the notebook because it contains all of the data generated to date. To guard against loss of information and failure to boot (or start) in the instance of physical impact, notebooks are equipped with extra shock absorption material around all four corners of the hard disk drive for enhanced cushioning and buffering against shock.

Rubber protection of Inverter
The inverter of any notebook is one of the most delicate components and critical to the notebook’s operation because it senses low battery and ensures that the notebook does not lose power. The rubber padding forms a protective wall around the inverter to support and safeguard it from impact for easy, worry-free, mobile computing.

Solid rubber padding forms a protective wall around the inverter.

Summary of features and benefits
- Shock protection through larger base, rounded and protruding corners
  - Significantly reduces risk of LCD damage and adds space within the base and corners for greater shock absorption and overall protection while maintaining lightweight look and feel.

- Rubber protection surrounrd LCD
  - Protects against impact to LCD which could result in damage and ultimately lost productivity while LCD is in repair.

- Rubber tabs encase the hard disk drive for increased cushioning
  - Protects HDD against shock and vibration which could otherwise lead to HDD faults and possible data loss.

- Rubber padding encircles and protects the delicate inverter
  - Allows for uninterrupted computing and zero downtime.