

Press Release

Toshiba Unveils the World's First Glasses-free 3D Laptop integrating Simultaneous 2D / 3D Display on Single Screen.

Toshiba takes mobile entertainment to the next level by bringing its latest developments in 3D technology to the trend-setting Qosmio line-up.

New Delhi, 21st **July 2011** – Toshiba India Pvt Ltd, a 100% subsidiary of Toshiba Corporation, Japan, today unveiled Qosmio F750 3D, the world's first glasses-free 3D Laptop able to display 3D and 2D content at the same time on one screen. This is a totally new 3D experience as the user can, for instance, watch 3D content in one window and simultaneously browse the Web (2D content) for additional information in another window.

The Qosmio F750 3D, featuring high-quality DVD 2D to 3D realtime conversion, also opens up fascinating opportunities for professionals such as architects, scientists, product designers and doctors. The Qosmio F750 3D will be available during the third quarter of 2011 in India.

3D unplugged: the most convenient way to enjoy 3D on a laptop

"The Qosmio F750 3D perfectly demonstrates how Toshiba uses its outstanding expertise in research and development to turn innovative technologies and applications into real products," said Tengguo Wu, Director, Digital Products Division, Toshiba India. "This new showpiece model offers the cutting-edge technology that multimedia enthusiasts and early adopters are looking for."

Face-tracking avoids blind spots in 3D mode

Toshiba uses a switchable active lens to separate the two parallax images and to guide them into the left and the right eye. To allow the viewer to vary his or her position in front of the laptop's display, the Qosmio F750 3D features an HD web camera with face tracking technology, which continually detects the position of the viewer's face. This provides a large 3D viewing zone without blind spots. The



Qosmio F750 3D

Facts & Figures*

Qosmio F750 3D

- Intel® Core™ i7 2630QM
- Up to 8 GB DDR3 (1,333 MHz)
- HDD up to 750 GB 5400RPM
- 39.6cm (15.6)HD glasses-free 3D display (16:9), , LED backlighting, 2D Mode (1920 x 1080 pixels), 3D Mode (1366 x 768 pixels)
- nVIDIA N12P-GS 2GB (DDR3)
 3x USB 2.0 plus 1x USB 3.0
 with USB Sleep-and-Charge,
 HDMI-CEC, Multi-Card Reader
- WLAN (802.11 b/g/n), Bluetooth[®] 3.0 + HS*, Gigabit LAN
- Blu-ray[™] ROM drive, Bluray[™] rewritable drive
- Toshiba Resolution+ technology
- HD Web camera with facetracking technology and Toshiba Face Recognition
- harman/ kardon[®] stereo speakers, Dolby[®] Advanced Audio[™], Sleep-and-Music
- 7 feather touch Control buttons incl. a button for DVD 2D to 3D conversion
- Toshiba Media Controller, Toshiba Eco Utility, Toshiba ConfigFreeTM, Toshiba PC Health Monitor
- Dimensions: 387.6 mm x 266.8 mm x 31.1mm / 36.8mm
- Weight: starting at 3.15 kg
- Colour variations: red
- Microsoft® Windows 7 Home Premium (32/64-bit)
- * Depending on configuration and local availability





Qosmio F750 3D can easily be connected to any 3D TV via an HDMI cable, so this excellent 3D experience can be enjoyed with friends and family.

2D and 3D content simultaneously displayed

The switchable active lens also enables the display to show 2D and 3D content simultaneously - a 3D experience that can only be achieved with glasses-free 3D technology. Users can now, for example, view a 3D movie whilst reading background information on a Web site in 2D.

Beyond watching 3D movies

With embedded harman/kardon® stereo speakers and Dolby® Advanced Audio users get a truly cinematic experience – in 2D and 3D mode. However, glasses-free 3D on a laptop opens up exciting new opportunities far beyond simply watching 3D movies Imagine innovative online services in the tourism sector such as vivid three-dimensional images of hotel rooms, museums or city views. And it can also support professionals in their daily work - architects, interior designers and product designers can bring their ideas alive and scientists can use the technology for 3D modelling. Thanks to sophisticated 2D to 3D conversion, which adds a third dimension to 2D images in real time, surgeons can harness the power of 2D to 3D conversion to improve their use of probes and further minimise the impact of invasive surgery.

* **Notice:** Some individuals may experience health-related complications when exposed to certain kinds of 3D images. Please refrain from viewing 3D content if you feel any ill effects. Anyone who does experience any physical problem should immediately stop viewing 3D content and consult a physician. Perception of 3D effects will differ from person to person and according to content. Due to the possibility of impact on vision development, viewers of 3D video images should be aged six or older. Please refer to the 3D viewing precautions in the manual when viewing 3D images.

About Toshiba India Pvt. Ltd.

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Toshiba is a world leader and innovator in pioneering high technology, a diversified manufacturer and marketer of advanced electronic and electrical products spanning digital consumer products; electronic devices and components; power systems, including nuclear energy; industrial and social infrastructure systems; and home appliances.

Toshiba was founded in 1875, and today operates a global network of more than 490 companies, with 203,000 employees worldwide and annual sales surpassing 6.3 trillion yen (US\$77 billion). Visit Toshiba's web site at www.toshiba-india.com