

Wide Screen Boom: Toshiba MT400 16:9 Home Cinema Projector for the European Market

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Toshiba Projection & Display Technology (PDT), leading provider of professional data and video projectors, now presents the new MT400 projector. Bringing wide screen cinema enjoyment into the home, Toshiba PDT's latest model will delight home cinema fans. The new 576p projector tops off the company's range of specialist wide screen projectors. It offers 16:9 format and 1024 x 576 pixel resolution, to guarantee top-quality viewing pleasure in original cinema format and rich detail. Optimized for the European PAL standard, the MT400 uses de-interlacing technology to deliver a flicker-free, true complete picture. In addition, DLP™ technology supports a high 2500:1 contrast that ensures crystal-clear, razor-sharp images. Vibrant living color is supplied by a six-segment color wheel. Zoom is manually adjustable. An array of analog and digital inputs serve the needs of computers, DVD players or digital cameras.

MT400 - Made for Home Entertainment

For the MT400, video projection is a real home game. Its Real Wide Panel enables films to be screened optimally in 16:9 widescreen cinema format. And it exploits every single pixel; the image fills the entire screen with no annoying black bars at top and bottom. For classic data projection such as PowerPoint presentations, the MT400 projector can be set for the commonest desktop resolutions VGA, SVGA, XGA or SXGA. Thanks to DLP™ technology, the MT400 delivers a high 2500:1 ratio to create crystal-clear, razor-sharp images for a true-to-life home cinema experience.

Facts & Figures

- True 16:9 cinema format
- High 576p resolution gives cinema enjoyment that's packed with details
- Optimized for the European market
- De-interlacing technology presents true complete picture and flicker-free viewing
- Technology: DLP™
- High 2,500:1 contrast maximizes image sharpness
- Available fourth quarter of 2005

Press Information

PAL progressive scan plus high resolution are exactly what's needed to transform any home into a cinema. Detail-rich images are assured with 1024 x 576 pixel resolution; the 576 effective vertical pixels precisely corresponds to the number of lines per image specified by the PAL broadcasting standard, enabling the MT400 to display an image line for line without readjusting image size, and delivering superb results for European viewing. It also supports SECAM and NTSC standards. In addition, the MT400 utilizes de-interlacing technology to assemble a true complete picture from half-frames, cleaning up the screen flicker familiar from home TV sets and common in video signals in interlaced format to deliver a jitter-free, smooth image.

Connections and Settings

But the MT400 is more than smart - it's good-looking too. Its functional, attractive design features intelligently arranged connections that conceal all cables at the back of the device. In addition to connectors for an array of digital carriers such as notebook, DVD player or video recorder, this home cinema projector offers RGB input, three video inputs (RCA Component, RCA Composite and S-Video) plus a digital DVI-D connector enabling the MT400 to be connected via adapter to the HDMI output of a DVD player. The zoom function is manually adjustable for image optimization. The remote control unit supplied is ultra-convenient and simple to use, and the clear, user-friendly on-screen display (OSD) enables users to calibrate the MT400 in no time and align their device to the ambient conditions. The sleek housing is in an elegant silver/mother-of-pearl combination to blend in with any setting.

"The MT400 features widescreen 16:9 images, high resolution and contrast, and progressive scan", explains Gerd Holl, General Manager at Toshiba PDT. "Our latest home cinema projector is precisely aligned to the PAL standard used throughout Europe, winning top marks for image quality. The MT400 is the ideal choice for home cinema enthusiasts looking for a great cinema experience at an attractive price."

Availability

The MT400 will be available from distributors and retailers in the fourth quarter of 2005. The manufacturer's recommended retail price will be announced.

Press Information

About Toshiba Projection & Display Technology

The Projection & Display Technology (PDT) division markets a comprehensive portfolio of data and video projectors plus a selection of LCD flat panels and plasma screens. Its offerings are intended for a broad spectrum of target groups. In the professional projectors segment, Toshiba distinguishes between the mobile class of projectors (lightweight models of up to 3 kg) and the performance class (primarily for conference applications, but also for permanent installation). PDT also focuses strongly on the forward-looking home cinema projector segment. As a systems provider, the Projection & Display Technology division is committed to developing complementary solutions for mobile presentation and wireless LAN applications.

PDT is responsible for distribution in over 50 countries in Europe, the Middle East and Africa. Toshiba employs 166,000 people worldwide and around 4200 people in Europe.

For more information, please visit us at: <http://www.toshiba-europe.com/projectors>

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