

Crystal-clear and future-proof: Toshiba's first 16:10 LCD projector

Neuss, 16 August 2007

Toshiba's new wx2200 is the company's first business projector to feature a native aspect ratio of 16:10. This format is particularly useful for presenting spreadsheets or displaying sidebars or other control bars. The WXGA resolution of Toshiba's new LCD model is ideal for 16:10 images. In addition, the wx2200 features enhanced user comfort, an array of security functions and brilliant color reproduction.

By supporting the 16:10 format, Toshiba's new wx2200 is future-proof, keeping pace with current developments in the PC industry and their accompanying changes in standards required from business projectors. According to recent surveys (e.g. Displaysearch.com/April 07), wide-format PCs monitor already account for over 50 per cent of the total market. This advance of 16:10 format for monitors has generated a need for projectors able to present the format 1:1. The wx2200 is therefore ideal for any wide-format application such as presenting Excel spreadsheets or graphics. It also processes an array of input signals, handling graphics standards such as (S)VGA, (S)XGA, WXGA and UXGA (compressed), but also 480i, 480p, 576i, 576p, 720p and 1,080i video signals.

Color reproduction and connections

The wx2200 features a NCE 3 (Natural Color Enhancer) chip, designed by Toshiba to optimize color reproduction in line with LCD technology. Not only does this chip deliver breathtaking color reproduction with lifelike, brilliant colors; in addition, users can select from three picture modes, "Bright", "Standard" and "True Colour", and adjust color settings to suit their preferences.

The wx2200 offers a wide range of connections including RGB, S-Video, Composite-Video and audio, plus RGB and audio outputs.

Facts & Figures

- Technology: LCD
- Resolution: WXGA (1.280 x 800)
- Format: 16:10
- Brightness: 2.200 ANSI-Lumen
- Contrast: 600:1
- NCE 3-Chip
- Detachable Control Panel
- Password-, Panel Lock-, Instant Shut Down Function
- Price: 1.490 EUR plus VAT
- Availability: September 2007

Press Release

Optimized for versatility

Business applications not only demand outstanding visual quality; they also focus on functions that enhance ease of operation while complying with safety requirements. Since business models in particular are often accessible to numerous people, Toshiba designed the wx2200 with a detachable control panel. Easy to remove and reattach, it's a rapid and easy solution to prevent unauthorized use. A similarly effective deterrent is the Panel Lock function, which requests the user to enter a four-digit PIN to activate operation of the projector. The Instant Shutdown function is a user-friendly addition enabling the projector to be switched off instantly after a presentation.

"Business markets are now gradually beginning to adopt wide-screen formats", explains Gerd Holl, General Manager of Toshiba Projection & Display Technology (PDT). "The 16:10 native aspect ratio of our wx2200 corresponds to the format of the latest PCs, for uncompromising simplicity of use. In addition, the NCE3 chip ensures that our wx2200 delivers outstanding color reproduction."

Price and Availability

The wx2200 is available from specialist retailers from September at a recommended retail price of 1.490 EUR (plus VAT).

For your convenience, Toshiba has set up an infoline (0.12 euros/min from the Deutsche Telekom landline network) on 01805 / 969 010 (in Germany only).

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. 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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Technical Specifications

General Product Information

Available from retailers:	September 2007
Warranty:	3 years
Telephone hotline (Germany only):	01805 / 969 010
Hotline availability:	9 am -6 pm
More information:	http://www.toshiba.de/projektoren

Technical Specifications

Resolution	WXGA (1.280 x 800)	Technology	0.56" LCD-Chip
Brightness	2,200 ANSI lumens	Contrast ratio	600:1
Horizontal frequency	15 – 120 kHz	Vertical frequency	50 - 85 Hz
Color reproduction	16.7 m colours simultaneously	Keystone correction	Auto vertical +/- 30°
Lens	F= 1.6 – 1.88 f = 18.4 – 22.6 mm manual focus/zoom	Aspect ratio	16:10 or 4:3
Lamp	205 w	Input signals	NTSC/PAL/SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, VGA, SVGA, XGA, WXGA, SXGA, UXGA (compr.)
Throw distance	1.3 – 12 m	Image diagonal	1 – .62 m

Inputs and Outputs

Inputs	RGB (D-sub15), S-Video, Composite Video (RCA), Audio (stereo mini jack), Video/S-Video Audio (RCA l/r); RS-232C (Mini DIN8P)	Outputs	RGB (D-sub15), audio (stereo mini jack)
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Further specifications

Weight	2,8 kg	Dimensions (WxHxD)	288 x 82 x 247 mm
Speakers	1 w mono	Power	AC 100 – 240 V, 50/60 Hz

Accessories

Remote control set with laser pointer and batteries, instructions (CD-ROM), summarized instructions, D-sub and power cables, soft case
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