

Perfect Colour Reproduction In the Conference Hall

Toshiba's NCE 3 chip optimizes LCD projectors

Neuss, 17 October 2006

Toshiba Projection & Display Technology (PDT) presents two further models in its new x Range for business applications: the x2500 and x3000. The projectors are based on LCD technology with XGA (1,024 x 768) resolution, and deliver outstanding "best in class" picture quality. Their breathtaking colour reproduction and brilliance is made possible by the NCE 3 chip developed especially by Toshiba for the complex requirements of LCD projectors. In addition, both projectors naturally include an array of added value features in common with the other models in the x Range, for example a host of security functions, convenient operation and a wide choice of connections.

After the recent launch of the first LCD projectors in the x Range, the models x2000/xc2000/xd2000, Toshiba now presents the x2500 and x3000. In addition to higher brightness of 2,500 and 3,000 ANSI lumens respectively, these projectors' star feature is their NCE 3 (Natural Color Enhancer) chip, developed by Toshiba and aligned specifically to the colour optimization needs of LCD technology to deliver vibrant, brilliant and natural colour. Users can also select from three picture modes, "Bright", "Standard" and "True Colour", to adjust colour reproduction to their specific needs.

Since business models in particular are accessible to numerous people, Toshiba's x Range includes a host of security functions. Unauthorized users are kept at bay with a detachable control panel which can be removed and refitted as easily as a car radio. In addition, a four-digit PIN number can be set up for entry each time the projector is used. The panel lock feature deactivates the operating panel if required. And an additional imaginative feature is the user logo function. Users can set their own logo to appear at startup and during operation when no signal is transmitted, thus effectively "branding" the projector as their property.

The x2500 and x3000 are designed for ease and convenience of use with a wide range of product features such as Quick Start and Instant Shutdown, enabling the projectors to be ready for use or powered down in seconds.



Facts & Figures

- Technology: LCD
- Resolution: XGA (1,024 x 768)
- Brightness:
x2500: 2,500 ANSI lumens
x3000: 3,000 ANSI lumens
- Contrast: 600:1
- NCE 3 chip for natural brilliance in colour reproduction
- Removable control panel
- Additional features: password, user logo, panel lock, Quick Start and Instant Shutdown functions
- Available: October 2006
- Prices:
x2500: 1,490.00 plus VAT
x3000: 1,990.00 plus VAT

Presseinformation

Maximum flexibility is ensured by an array of connections, with RGB, S-Video, composite video and audio inputs, and one RGB and one audio output.

"The two models x2500 and x3000 are the latest additions to our new range of LCD projectors. They deliver outstanding, unique picture quality based on Toshiba's own development, the NCE 3 chip", explains Gerd Holl, General Manager at Toshiba Projection & Display Technology (PDT). "This enables us to offer a level of crystal-clear detail and brilliant colour that no LCD projector has yet been able to equal."

Price and Availability

The x2500 and x3000 are available from retailers in October. Manufacturer's recommended retail prices are 1,490 EUR for the x2500 and 1,990 EUR for the x3000 (both plus VAT).

Toshiba operates an information hotline in Germany (0.12 Euro/min for Deutsche Telekom fixed network calls) at 01805 / 969 010.

Über Toshiba Projection & Display Technology

Das Angebot des Geschäftsbereichs Projection & Display Technology (PDT) umfasst eine vollständige Palette an Daten- und Videoprojektoren sowie LCD-Flatpanels, die sich an unterschiedlichste Zielgruppen richten. Im professionellen Bereich der Projektoren unterscheidet Toshiba zum einen zwischen der mobilen Klasse für Geräte bis drei Kilogramm Gewicht. In der „Performance Class“ bietet das Unternehmen zum anderen Projektoren an, die vorwiegend für den Einsatz im Conferencing, aber auch im Installationsbereich konzipiert sind. Einen starken Fokus legt PDT zudem auf das zukunftsweisende Segment der "Homecinema"-Projektoren. Als Systemanbieter arbeitet die Projection & Display Technology Division konsequent an komplementären Lösungen zum Thema "Mobile Presentation" und „Wireless-LAN“. PDT zeichnet sich verantwortlich für die Distribution in über 50 Ländern in Europa, dem Mittleren Osten und Afrika. Weltweit sind 162.000, in Europa rund 4.200 Mitarbeiter für Toshiba tätig. Zusätzliche Informationen finden Sie unter: <http://www.toshiba.de/projektoren>

Kontakt:

Harvard Public Relations Lisa Ostermaier / Alexander Fuchs Implerstraße 26 81371 München Tel.: 089/ 53 29 57 -22/ -23 Fax: 089/ 53 29 57 -888 lisa.ostermaier@harvard.de alexander.fuchs@harvard.de	Toshiba Projection & Display Technology Kerstin Oppermann Hammfelddamm 8 41460 Neuss Tel.: 02131/ 158 482 Fax: 02131/ 158 835 Kerstin.Oppermann@toshiba-teg.com
--	---

Technical Information

General Product Information

Available from retailers:	October 2006
Recommended retail price:	x2500: 1,490 plus VAT x3000: 1,990 plus VAT
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	XGA (1.024 x 768)	Technology	x2500: 0.63" LCD chip x3000: 0.7" LCD chip
Brightness	x2500: 2,500 ANSI lumens x3000: 3,000 ANSI lumens	Contrast ratio	600:1
Horizontal frequency	16 - 106 kHz	Vertical frequency	50 - 85 Hz
Color reproduction	16.7 m colours simultaneously	Keystone correction	Auto vertical +/- 30°
Lens	x2500: F= 1.6 – 1.89 f = 18.6 – 22.3 mm x3000: F=1.8 – 2.1 f = 26.5 – 31.5 mm Manual focus and zoom in each case	Aspect ratio	4:3 or 16:9
Lamp	x2500: 200 W x3000: 220 W	Input signals	NTSC/PAL/SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, VGA/SVGA, XGA/SXGA/UXGA (compr.)

Inputs and Outputs

Inputs	RGB (D-sub15), S-video, composite video (RCA), RGB audio (stereo mini jack), video/S-video audio (RCA l/r)	Outputs	RGB (D-sub15), audio (stereo mini jack)
--------	--	---------	---

Further specifications

Weight	2.8 kg	Dimensions (WxHxD)	288 x 92 x 247 mm
Speakers	1 w mono	Power	AC 100 – 240 V, 50/60 Hz
		Extras	NCE 3, password, user logo, panel lock, Quick Start und Instant Shutdown functions, removable control panel

Accessories

Mouse remote control set with laser pointer and batteries, instructions (CD-ROM), summarized instructions, RGB and power cables, soft case
--

TOSHIBA

Presseinformation