

Toshiba adds LCD projectors to its product line

New x Series offers outstanding image quality

Neuss, 18 July 2006

Toshiba Projection & Display Technology (PDT), leading manufacturer of professional data and video projectors, has expanded its product programme to include the x Series, a range of LCD projectors. These all-new XGA devices are designed for business applications and incorporate Toshiba's in-house development, the NCE3 chip, to deliver "best-in-class" image quality. In addition, the new series includes an array of security features such as removable control panel and logo and panel lock functions. Ease of use is prioritized, so that the x Series offer instant shutdown and quick start functions plus an extensive range of connector options to maximize their flexibility of use.

The x Series adds a total of seven LCD projectors to the Toshiba product range: x2000/xc2000/xd2000, x2500/xc2500 and x3000/xc3000. Their chief outstanding feature is the NCE3 (Natural Color Enhancer 3) colour optimization chip, designed by Toshiba specifically for LCD projectors. The chip enables users to select from a variety of picture modes, aligning the colours to situation-specific parameters to give ultra-vibrant and brilliant colour reproduction.

All models in the new series have an array of additional features. With Quick Start and Instant Shutdown, the projector is ready for use or switched off at the touch of a button. The extensive range of connections ensures maximum flexibility, with RGB, S-Video, RCA and audio inputs plus RGB and audio outputs.

Toshiba also concentrated on security. Unauthorized users are foiled by the removable control panel, and further protection is given by the panel lock function that deactivates the control panel on the projector housing.

An additional security feature is the user logo function. This enables users to install their personal logo to appear when the projector is switched on and at times when no signal is transmitted, thus branding the projector as their personal property. The security functions are



Facts & Figures

- Technology: LCD
- Resolution: XGA (1.024 x 768)
- NCE 3- chip for natural colour reproduction
- Removable control panel
- Additional features: password, user logo, panel lock, quick start and instant shutdown functions
- Available:
 - x2000/xd2000: July 2006
 - c models (with camera): September 2006
 - x2500/x3000: August 2006
- Prices:
 - x2000: 1,190 EUR plus VAT
 - xd2000: 1,090 EUR plus VAT

Press Information

rounded off by a password function allowing a four-digit code to be set to exclude unauthorized use.

The first members of Toshiba's new product family to be released are the x2000 education version and the xd2000, each with brightness of 2000 ANSI lumens. The x2500 and x3000, with 2500 and 3000 ANSI lumen brightness respectively, are set to follow in August. In addition, models with integrated fold-out cameras that convert into overhead projectors in seconds will be available from September.

"The all-new models of the x Series and their unique NCE3 chip now enable Toshiba to offer "best-in-class" picture quality. We expect customers to be enthusiastic about the crystal-clear details and natural colour reproduction", states Gerd Holl, General Manager at Toshiba Projection & Display Technology (PDT). "In addition, our new projector family meets every need by offering a wide range of models and features plus simple operation."

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 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 162,000 people worldwide and around 4200 people in Europe. For more information, please visit us at www.toshiba.de/projectors

Contact:

Harvard Public Relations Petra Pflüger / Lisa Ostermaier Implerstraße 26 D-81371 München Phone.: +49 89 53 29 57 -13/ -22 Fax: +49 89 53 29 57 -888 petra.pflueger@harvard.de lisa.ostermaier@harvard.de	Toshiba Projection & Display Technology Kerstin Oppermann Hammfelddamm 8 D-41460 Neuss Phone.: +49 2131 158 482 Fax: +49 2131 158 835 Kerstin.Oppermann@toshiba-teg.com
--	--

Press Information

x2000/xd2000 – Technical Specifications

General Product Information

Available from retailers:	August 2006
Prices (plus VAT)	x2000: 1,190 EUR plus VAT xd2000: 1,090 EUR plus VAT
Warranty:	3 years
Telephone hotline (Germany):	01805 / 969 010
Hotline hours:	9:00 am - 6:00 pm
Further information:	http://www.toshiba.de/projektoren



Technical Specifications

Resolution	XGA (1.024 x 768)	Technology	0,61" LCD Chip
Brightness	2000 ANSI lumens	Contrast	400:1
Horizontal frequency	15-120 kHz	Vertical frequency	30-150 Hz
Color reproduction	16.7 million colours simultaneously	Digital keystone correction	Auto vertical
Lens	F= 1.6 – 1.89/ f=18.6 – 22.3 mm, manual focus and zoom	Image format	4:3 or 16:9
Lamp	210 w	Input signals	NTSC/PAL/SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, VGA/SVGA, XGA/SXGA/UXGA (compr.)

Inputs/Outputs

inputs	RGB, S-Video, RCA, audio	Outputs	RGB, audio
--------	--------------------------	---------	------------

Further Specifications

Weight	2.5 kg	Dimensions (WxHxD)	295x81x255 mm
Speakers	1 w mono	Power	AC 100-240 v, 50/60 Hz
		Extras	Password, user logo, panel lock, quick start and instant shutdown functions, removable control panel (x2000)

Accessories

Remote control with batteries, operating instructions (CD-ROM), compact instructions, power cable, soft case
--